

18 November, 2022

CURRICULUM VITAE*Konstantinos K Tsilidis, PhD***PERSONAL DATA***Business address #1:*

Department of Hygiene and Epidemiology,
University of Ioannina School of Medicine,
University Campus,
Ioannina, 45110, Greece
Tel: +30 26510 07734
Email: ktsilidi@uoi.gr
Homepage: <http://users.uoi.gr/ktsilidi/index.html>

Business address #2:

Department of Epidemiology and Biostatistics,
School of Public Health,
Imperial College London,
St.Mary's Campus, Norfolk Place
London W2 1PG, UK
Tel: +44 (0) 2075942623
Email: k.tsilidis@imperial.ac.uk
Homepage: www.imperial.ac.uk/people/k.tsilidis

EDUCATION

- May 2008 **Ph.D. in Epidemiology**
Department of Epidemiology, Johns Hopkins Bloomberg School of
Public Health, Baltimore, MD, USA
*Thesis: "The association of insulin resistance and inflammation with
sporadic colorectal neoplasia. Risk mediated by colonic epithelial
damage?"*
- May 2008 **M.H.S. (Master of Health Science) in Biostatistics**
Department of Biostatistics, Johns Hopkins Bloomberg School of
Public Health, Baltimore, MD, USA
- July 2003 **M.Sc. in Public Health**
Department of Nursing, National and Kapodistrian University of
Athens, Athens, Greece (Grade: Excellent, 9.77 out of 10)
- June 2001 **Bachelor in Nursing**
Department of Nursing, National and Kapodistrian University of
Athens, Athens, Greece (Grade: Excellent, 8.74 out of 10)

RESEARCH / PROFESSIONAL EXPERIENCE

- July 2019-present **Associate Professor in Epidemiology**
Department of Hygiene and Epidemiology, University of Ioannina
School of Medicine, Ioannina, Greece
- September 2021-present **Reader in Cancer Epidemiology and Prevention (part-time)**
Department of Epidemiology and Biostatistics, School of Public
Health, Imperial College London, London, UK
- January 2020-present **Head, World Cancer Research Fund-Continuous Update
Programme Unit**, Department of Epidemiology and Biostatistics,
School of Public Health, Imperial College London, London, UK
- January 2018-present **Head, Environmental Epidemiology Unit**, Department of Hygiene
and Epidemiology, University of Ioannina School of Medicine,
Ioannina, Greece
- March 2018-present **Senior Lecturer in Epidemiology (honorary)**
Population Health Sciences, Medical School, University of Bristol,
Bristol, UK
- July 2016-
August 2021 **Senior Lecturer in Cancer Epidemiology (part-time)**
Department of Epidemiology and Biostatistics, School of Public
Health, Imperial College London, London, UK
- February 2014-
July 2019 **Assistant Professor in Epidemiology**
Department of Hygiene and Epidemiology, University of Ioannina
School of Medicine, Ioannina, Greece
- August 2014-
June 2016 **Research Fellow in Cancer Epidemiology (part-time)**
Department of Epidemiology and Biostatistics, School of Public
Health, Imperial College London, London, UK
- January 2012-
January 2014 **Lecturer in Epidemiology**
Department of Hygiene and Epidemiology, University of Ioannina
School of Medicine, Ioannina, Greece
- March 2012-
December 2014 **Collaborator in Epidemiology**
Hellenic Health Foundation, Athens, Greece
- October 2010-
December 2011 **Research Associate in Epidemiology**
Department of Hygiene and Epidemiology, University of Ioannina
School of Medicine, Ioannina, Greece
- September 2008-
September 2010 **Postdoctoral Research Fellow in Cancer Epidemiology**
Cancer Epidemiology Unit, University of Oxford, Oxford, UK
(Mentor: Professor Timothy Key)

- April 2008-
August 2008 **Postdoctoral Research Fellow in Cancer Epidemiology**
Department of Epidemiology, Johns Hopkins School of Public Health,
Baltimore, MD, USA (Mentor: Professor Elizabeth Platz)
- 2005-2008 **Research Assistant in Epidemiology (part-time)**
Department of Epidemiology, Johns Hopkins School of Public Health,
Baltimore, MD, USA (Mentor: Professor Elizabeth A. Platz)
- June 2004-
August 2004 **Research Assistant in Epidemiology (visiting)**
Department of Hygiene and Epidemiology, School of Medicine,
University of Athens, Athens, Greece (Mentor: Professor Antonia
Trichopoulou)
- June 2002-
August 2002 **Research Assistant in Epidemiology (visiting)**
Hellenic Center for Infectious Diseases Control, Greek Ministry of
Health, Athens, Greece (Mentor: Professor Ourania Dafni)
- 2001-2003 **Part-time Research Assistant in Epidemiology**
Laboratory of Clinical Epidemiology, Department of Nursing,
University of Athens, Athens, Greece (Mentor: Professor Loukas
Sparos)

RESEARCH GRANT PARTICIPATION

Active

- 1) World Cancer Research Fund. January 2022 – December 2025. Tsilidis KK, Co-investigator (PI: Erola); £ 294,206
Automating WCRF/ AICR CUP systematic review processes
- 2) Cancer Research UK Project Grant. May 2021 – April 2024. Tsilidis KK, Principal Investigator; £ 312,400
Identifying mechanistic pathways linking adiposity to colorectal cancer
- 3) Hellenic Republic, Regional Excellence Programme. January 2021 – July 2023. Tsilidis KK, Co-PI (PI: Tzoulaki); € 2,974,512
Understanding mechanisms of healthy ageing (in health and disease) through integration of high-resolution omics data
- 4) Cancer Research UK. Integrative Cancer Epidemiology Programme. October 2020 – September 2025. Tsilidis KK, Co-investigator (PI: Martin/Relton); £ 7M
Towards improved causal evidence and enhanced prediction of cancer risk and survival.
- 5) World Cancer Research Fund Regular Grant Programme. January 2021 - December 2024. Tsilidis KK, Principal Investigator
£ 350,000
Identifying mechanistic pathways linking diet to colorectal cancer
- 6) World Cancer Research Fund. October 2022 – September 2023. Tsilidis KK, Co-PI

£ 431,000

Continuous Update Programme at Imperial College London

7) World Cancer Research Fund Regular Grant Programme. November 2020 - October 2024.
Tsilidis KK, Investigator (PI: Lewis)

£ 350,000

Appraising causal mechanisms underpinning the link between physical activity and cancer risk

8) World Cancer Research Fund Regular Grant Programme. November 2020 - October 2024.
Tsilidis KK, Investigator (PI: Aune)

£ 350,000

Adiposity and physical activity and the risk of 26 cancers in the UK Biobank: examining the underlying mechanisms

9) Region of Epirus, Hellenic Republic. September 2018 – August 2023.

Tsilidis KK, Principal Investigator

€ 295,621

Epirus Health Study

The overall goal of this project to start a new prospective study of 10,000 heavily-phenotyped participants in Epirus, Greece.

10) Region of Epirus, Hellenic Republic. September 2018 – August 2023.

Tsilidis KK, Principal Investigator

€ 420,861

Protein Functional Bars

The overall goal of this project is to collaborate with the private sector to produce new protein functional bars and conduct a clinical trial to measure muscle function parameters in individuals who exercise.

Completed

1) World Cancer Research Fund. October 2019 – September 2022. Tsilidis KK, Co-PI

£ 420,000

Continuous Update Programme at Imperial College London

2) UKRI-NIHR Strategic Priorities Fund call “Tackling multimorbidity at scale”,
Consolidator grant. August 2020 – February 2021. Tsilidis KK, Co-Investigator (PI: Riboli)

£ 100,000

Investigating shared molecular pathways underlying cardiovascular diseases, diabetes and cancer

3) Ministry of Education, Hellenic Republic. September 2019 – December 2020.

Tsilidis KK, Principal Investigator

€ 45,500

Sex steroid hormones and cancer: a molecular epidemiology study

The overall goal of this project is to conduct a comprehensive analysis for the association of sex steroid hormone concentrations and risk of cancer at all anatomic sites in the UK Biobank cohort.

4) Cancer Research UK, Post-doctoral Fellowship Award. October 2019 – September 2022

Tsilidis KK, Collaborator (Fellow: Yarmolinsky, University of Bristol)

Evaluating the role of inflammation in cancer: robust target identification using genomic data

5) World Cancer Research Fund Regular Grant Programme. December 2014 - July 2019.

Tsilidis KK, Principal Investigator

£ 249,905

Comprehensive assessment, validation and causal identification of dietary exposures and cancer risk

The overall goal of this project is to evaluate whether causal associations between dietary variables and cancer risk exist using state-of-the-art epidemiological methods and datasets from large world-wide consortia.

6) Hellenic State Scholarships Foundation, Post-doctoral Fellowship Award. February 2017 – March 2019

Tsilidis KK, Supervisor (Fellow: Dimou)

€ 30.000

Genetic epidemiology of sex steroid hormones and cancer

7) European Union, 7th Framework program-Health-2013-Innovation-1. September 2013 – August 2016

Tsilidis KK, Co-Investigator (PI: Brandi)

€ 7,597,317

CREDITS4HEALTH, Credits-based, people-centric approach for the adoption of healthy lifestyles and balanced Mediterranean diet in the frame of social participation and innovation for health promotion

8) Cyprus University of Technology Starting Grant. February 2014 - January 2016.

Tsilidis KK, Co-Principal Investigator (PI: Papatheodorou)

€ 40,000

Critical appraisal of the literature of the association of biomarkers and cancer risk

9) Hellenic Republic, General Secretary of Research and Technology, Aristeia II. February 2014 - October 2015.

Tsilidis KK, Principal Investigator

€ 294,900

Blood pressure, blood pressure lowering medications and risk of cancer

The overall goal of this project is to evaluate the association between blood pressure/hypertension and anti-hypertensive treatment with risk of cancer.

10) Hellenic Republic, General Secretary of Research and Technology, Aristeia I. October 2012 - September 2015.

Tsilidis KK, Co-Investigator (PI: Stratigos)

€ 344,297

Genetic risk factors of melanoma in a Greek population

11) European Union, 7th Framework program-People-Marie Curie Intra-European Fellowship for Career Development. September 2011 - August 2013.

Tsilidis KK, Coordinator

€ 157,720

The association between type 2 diabetes diagnosis and diabetes medications with risk of cancer

The overall goal of this project is to evaluate the association between type 2 diabetes diagnosis and type 2 diabetes pharmacologic treatment with risk of cancer.

12) Frederik B. Bang Award for student research in Pathobiology. Johns Hopkins School of Public Health. May 2007 - May 2008.

Tsilidis KK, Principal Investigator

\$ 5,000

Measuring colonic inflammation and epithelial damage: a novel histological score and correlated blood, dietary and lifestyle biomarkers

This project measured the extent of inflammation in apparently normal colonic tissue, and evaluated whether C-reactive protein concentrations and other potential blood biomarkers correlate well with this colonic inflammation.

AWARDS / SCHOLARSHIPS

2021	Nature Communications Editors' Highlights for article entitled "An umbrella review of the evidence associating diet and cancer risk at 11 anatomical sites".
2015	Best reviewer award, Pharmacoepidemiology & Drug Safety
2014	Best reviewer award, Pharmacoepidemiology & Drug Safety
2010	American Association for Cancer Research Scholar-in-Training Award, 9 th Annual International Conference on Frontiers in Cancer Prevention Research
2008	The Jean Coombs Award, Johns Hopkins School of Public Health
2007	The Ruth Freeman Memorial Award, Johns Hopkins School of Public Health
2007	Delta Omega Scholarship, Johns Hopkins School of Public Health
2006	Doctoral Thesis Research Fund, Johns Hopkins School of Public Health
2006	Harvey M. Meyerhoff Fellowship in Cancer Prevention, Johns Hopkins School of Public Health
2004-2007	Graduate studies scholarship, Johns Hopkins School of Public Health, Department of Epidemiology
2003-2004	J. William Fulbright scholarship for graduate studies in the USA
2003-2004	Gerondelis Foundation Award for graduate studies in the USA

2003-2007	Greek State Scholarship Foundation, scholarship for graduate studies in the USA
2003	Greek State Scholarship Foundation, Prize for graduating first from the Master of Public Health program
2002	Fellowship, Netherlands Institute for Health Sciences, Erasmus Summer Program in Epidemiology and Biostatistics
2001-2003	University of Athens, Prize for graduating first from the Bachelor of Nursing program and scholarship for graduate studies in Public Health
2001	First Prize for research, 28 th Panhellenic Nursing Conference
1999-2001	Greek State Scholarship Foundation, Prizes for excellent academic achievements in undergraduate studies

TEACHING EXPERIENCE

Classroom lecturing

2022-present	Faculty in charge for “Molecular & Genetic Epidemiology” module at the MSc program of “Health Statistics & Data Analysis”, Aristoteleion University of Thessaloniki
2020-present	Faculty in charge for “Epidemiology & Biostatistics” and “Molecular Epidemiology” modules at the MSc program of “Basic Biomedical Sciences”, University of Ioannina School of Medicine
2019-present	Co-organizer and Lecturer of annual Mendelian randomization course, Imperial College London, London, UK
2018-present	Lectures in Genetic and Molecular Epidemiology module for the MSc in Biostatistics at University of Athens
2015-present	Co-leader and lecturer of the Molecular Epidemiology module for the MSc in Epidemiology at Imperial College London
2015-present	Lectures in Evidence-based Medicine at the MSc program of "Biomedical Research Methodology", University of Thessaly School of Medicine
2010-present	Lectures (70 hours/year) in Hygiene and Epidemiology I and II, in Biostatistics and in Health Policy, Department of Hygiene and Epidemiology, University of Ioannina School of Medicine

- 2018-2019 Lectures in the “Systematic Review and Meta-analysis” module for the Master of Epidemiology and Research methodology program at the Medical School University of Athens
- 2017 Co-organizer and Lecturer of Meta-Research short course. University of Edinburgh, September 27-29, Edinburgh, UK
- 2017-2019 Lectures in the “Health Promotion” module for the Master of Public Health program at the Medical School University of Crete
- 2016-2018 Faculty in charge for Hygiene and Epidemiology I class, University of Ioannina School of Medicine
- 2016-2020 Lectures in the “Principles and Methods of Epidemiology” module for the MSc in Epidemiology at Imperial College London
- 2015-2020 Lectures in Epidemiology & Biostatistics and Molecular Epidemiology at the MSc program of “Basic Biomedical Sciences”, University of Ioannina School of Medicine
- 2014-2017 Faculty in charge for Hygiene and Epidemiology II class, University of Ioannina School of Medicine
- 2014-2016 Lectures in Epidemiology and Public Health at the MSc program of "Nursing Pathology", University of Ioannina School of Medicine
- 2012-2015 Lectures in Research Methodology at the MSc program of "Pain management", University of Ioannina School of Medicine
- 2011-2015 Lectures in Epidemiology and Biostatistics for General Medicine residents, University of Ioannina Hospital
- 2003-2008 Teaching Assistant, Johns Hopkins School of Public Health (Courses: Epidemiologic Methods I [lab leader], Methodologic challenges in epidemiologic research, Meta-analysis)
- 2003 Lectures (20 hours) in Research Methodology, Specialty in Surgical Nursing, G. Gennimatas Hospital, Athens, Greece
- 2002 Lectures (6 hours) in Epidemiology and Demography, Intensive program in Health Services Management and Administration and Public Health, Department of Nursing, University of Athens
- 2001-2003 100 laboratory hours of teaching of Epidemiology (43 hours), Biostatistics (35 hours), Prevention of non-communicable and communicable diseases (2 hours) and Community Nursing (20 hours) to undergraduate students, Department of Nursing, University of Athens

Current Advisees

Post-doctoral Fellows

Sofia Christakoudi (Imperial College; co-advisor; primary advisor: Riboli E), 10/2017-present
Giorgos Markozannes, (Imperial College/University of Ioannina), 11/2020-present
Nerea Becerra-Tomas (Imperial College; co-supervisor with Chan D), 03/2021-present
Elom Aglago (Imperial College), 09/2021-present
Stephanie Chan (Imperial College), 11/2021-present

Doctoral students

Fani Kapoulitsa (co-advisor; primary advisor: Mauri D), 02/2019-present (*“Analysis of evidence criteria for colorectal cancer research and clinical impact”*)
Afroditi Kanellopoulou, 10/2020-present (*“Association of adiposity and physical activity with outcomes after colorectal cancer diagnosis”*)
Myrto Koutsonida, 10/2020-present (*“Epidemiological study of neuropsychological deficits in individuals with metabolic disorders”*)
Margarita Cariolou (Imperial College), 11/2020-present (*“Association of adiposity with outcomes after colorectal cancer diagnosis”*)
Olympia Dimopoulou (co-advisor; primary advisor: Lewis S, University of Bristol), 11/2020-present (*“Drug repurposing for prostate cancer prevention”*)
Panagiotis Filis, 11/2021-present (*“Physical activity and cancer incidence and survival”*)

MSc students

Elena Boutsikari (University of Athens; “Mendelian randomization study of adiposity indices and risk of breast cancer”)
Panagiotis Nastos (University of Ioannina; “Adherence to WCRF cancer prevention recommendations and attendance to cancer screening practices in the Epirus Health Study”)

Research Assistants

Konstantinos Chaliasos, 03/2019-present (*“Epirus Health Study”*)
Afroditi Kanellopoulou, 12/2019-present (*“Epirus Health Study”*)
Christos Derdemezis, 05/2021-present (*“Epirus Health Study”*)
Evangelos Ntotsikas, 04/2021-present (*“Epirus Health Study”*)
Paraskevi Rontogianni, 05/2022-present (*“Epirus Health Study”*)
Britta Talumaa, 05/2021-present (*“WCRF CUP at Imperial College”*)
Rita Vieira, 01/2020-present (*“WCRF CUP at Imperial College”*)
Sonia Chemlal, 05/2021-present (*“WCRF CUP at Imperial College”*)
Lam Teng, 05/2021-present (*“WCRF CUP at Imperial College”*)
Margarita Cariolou, 01/2020-present (*“WCRF CUP at Imperial College”*)
Katia Balducci, 01/2020-present (*“WCRF CUP at Imperial College”*)

Past Advisees

Post-doctoral Fellows

Niki Dimou, 05/2016-02/2019**Vasiliki Dimitrakopoulou**, 03/2014-09/2016**Abhijit Sen**, 02/2014-09/2014**Alicia Garcia-Angueta**, 06/2014-07/2015**Merete Ellingjord-Dale** (Imperial College; co-advisor; primary advisor: Riboli E), 10/2017-12/2019

Doctoral students

Iro Rapti (co-advisor; primary advisor: Ntzani E), 02/2015-07/2021, "*Evaluation of population strategies that modify lifestyle behaviour*"**Artemisia Kakourou**, 07/2014-06/2020 "*Association of blood pressure, type 2 diabetes and inflammation with risk of cancer*"**Nikolaos Papadimitriou**, 07/2014-12/2018, "*Estimation of causal associations in risk factors for cancer*"**Alexandros Tsilis** (co-advisor; primary advisor: Kitsos G), 06/2012-12/2017, "*Association of chronic glaucoma with dementia*"**Georgios Ntritsos** (co-advisor; primary advisor: Evangelou E), 06/2014-11/2018, "Genetic risk factors for melanoma"**Kawthar Al-Dabhani** (co-advisor at Imperial College; primary advisor: Tzoulaki I), 02/2015-present ("*Interplay between vitamin D and metabolic syndrome in colorectal cancer development*")**Magda Bakola** (co-advisor; primary advisor: Harisis H), 06/2014-01/2022, "Breast cancer risk factors in women who follow mammography screening"**Rami Al Jafar** (Imperial College; co-advisor; primary advisor: Dehghan A), 02/2019-12/2022 ("*The impact of intermittent fasting during Ramadan on health*")**Manos Bouras** (co-advisor; primary advisor: Haidich B), 09/2019-12/2022 ("*Nutritional epidemiology of stomach and colorectal cancer*")

MSc students

Evangelia Rintou, 10/2013-10/2016 ("*Umbrella review of the literature on psychological interventions for pain management*")**Ruolian Shi**, 2016 (Imperial College London) ("*A nutrient-wide association study for risk of breast cancer*")**Evangelia Ziampra**, 2015 ("*Headache in children and adolescents: how is their every day life affected*")**Simin Zeng**, 2015 (co-advisor at Imperial College; primary advisor: Gunter M) ("*Associations between different insulin regimens and cancer risk among patients with type II diabetes in the UK CPRD*")**Panagiota Pagoni**, 2017 (Imperial College London) ("*Adiposity and risk of cancer development in EPIC-PANACEA*")**Sumayah Alhardan**, 2017 (Imperial College London) ("*Diet, body size, physical activity and risk of colorectal cancer: an umbrella review of the literature evidence*")

- Harriett Fuller**, 2018 (Imperial College London) (“Systematic evaluation and causal identification of biological mechanisms linking diet with risk of colorectal cancer”)
- Chew Yee**, 2018 (Imperial College London) (“Mendelian randomization study of dietary and nutritional factors and risk of prostate cancer”)
- Amy Tickle**, 2019 (Imperial College London) (“*Mendelian randomization of dietary intakes and risk of breast cancer*”)
- Marta Kwiatkowska**, 2019 (Imperial College London) (“*Investigation of molecular pathways of type 2 diabetes in breast and prostate cancer development: a Mendelian randomization study*”)
- Olympia Dimopoulou**, 2020 (University of Athens) (“*Mendelian randomization of chronotype and risk of colorectal cancer*”)
- Alexandros Asimakopoulos**, 2020 (University of Athens; “*Mendelian randomization of dietary intakes and risk of colorectal cancer*”)
- Anna Ioannidou**, 2020 (Imperial College London; “*Identification of causal molecular biomarkers for prostate cancer using Mendelian randomization in UK biobank*”)
- Xiaolin Zhang**, 2020 (Imperial College London; “*Identification of causal molecular biomarkers for colorectal cancer using Mendelian randomization in UK biobank*”)
- Sonja Tang**, 2020 (Imperial College London; “*Identification of causal molecular biomarkers for breast cancer using Mendelian randomization in UK biobank*”)
- Marina Rontogianni**, 2021 (University of Athens; “Factors associated with blood pressure and arterial stiffness : A cross- sectional analysis of data from the Epirus Health Study”)
- Eleni Tzali**, 2022 (University of Athens; “*Investigating mediators of the effect of body mass index and waist-to-hip ratio on breast cancer risk: Mendelian randomization analysis*”)
- Hasanah Sri Ridah**, 2021 (Imperial College London; “*Mendelian Randomisation to Explore the Causal Relationships between Thyroid Function, Breast Cancer Risk Factors, and Breast Cancer Risk*”)
- Marianthi Trigki**, 2022 (University of Ioannina; “Paediatric vaccine hesitancy in a Greek population”)
- Panagiotis Filis**, 2022 (University of Ioannina; “Comparison of glycaemic outcomes for continuous glucose monitors between pre-diabetic and normo-glycaemic individuals”)
- Maria Pychogiou**, 2022 (University of Athens; “Association of sleep patterns with cognitive function in the Epirus Health Study”)
- Wu Yuying**, 2022 (Imperial College London; “A systematic review of diet, obesity and physical activity and pancreatic cancer risk”)
- Christos Papagiannopoulos**, 2022 (University of Athens; “Mediterranean diet, circulating metabolites and cognitive function in the Epirus Health Study”)

Research Assistants

- Panagiota Pagoni**, 10/2017-10/2018 (“*Adiposity and risk of cancer in EPIC*”)
- Areti Papadopoulou**, 07/2018-06/2019 (“Epidemiological study of

multi-morbidity in large European populations”)

Matina Manolia, 2014-2021 (“Disability-adjusted life years for cardiometabolic diseases”)

Chrysa Soutziou, 03/2019-12/2021 (“*Epirus Health Study*”)

Marina Rontogianni, 06/2021-08/2022 (“*Epirus Health Study*”)

Other Formal and Informal Mentoring

Doctoral Thesis committee

Orestis Panagiotou, PhD, 2014

Loukia Spinelli, PhD, 2014

Anna Chaimani, PhD, 2014

Dimitrios Petrakis, PhD, 2015

Georgios Siontis, PhD, 2015

Lazaros Belbasis, PhD, 2020

Maria Petropoulou, PhD, 2020

Aristeidis Seretis, PhD, 2020

George Markozannes, PhD, 2020

Maria Christou, PhD, 2020

Iro Rapti, PhD, 2021

Magda Bakola, PhD, 2022

Viva examiner

Sean Harrison, PhD (University of Bristol), 2017

Jelena Besevic, PhD (Imperial College London), 2020

Yazhou He, PhD (University of Edinburgh), 2020

Saredo Said, PhD (Imperial College London), 2021

Cody Watling, DPhil (University of Oxford), 2022

Alkaf Budour, PhD (Imperial College London), 2022

Early stage assessment of PhD examiner

Dipender Gill, (Imperial College London), 2018

Bowen Su, (Imperial College London), 2018

Jeniffer Griffin, (Imperial College London), 2019

Anwar Hamoud AlBaloul, (Imperial College London), 2019

Antonis Athanasiou, (Imperial College London), 2019

Yu Bai, (Imperial College London), 2020

Christina Kyriakos, (Imperial College London), 2021

Thomas Wright, (Imperial College London), 2022

Late stage assessment of PhD examiner

Dipender Gill, (Imperial College London), 2019

Jeniffer Griffin, (Imperial College London), 2020

Anwar Hamoud AlBaloul, (Imperial College London), 2020

Antonis Athanasiou, (Imperial College London), 2020

Yu Bai, (Imperial College London), 2022

Christina Kyriakos, (Imperial College London), 2022

PhD registration examiner

Bowen Su, (Imperial College London), 2018

Joanna Classen, (Imperial College London), 2018
Rhea Harewood, (Imperial College London), 2018
Ruth Disney, (Imperial College London), 2019
Yu Bai, (Imperial College London), 2020
Christina Kyriakos, (Imperial College London), 2020
Thomas Wright, (Imperial College London), 2020

February 2008-May 2008 Student Mentoring Program (student name: Sindhu Lakkur),
The association between obesity and colorectal
adenomatous and hyperplastic polyps, Johns Hopkins
School of Public Health

PUBLICATIONS*Peer-reviewed Scientific Journals*

Total number of peer-reviewed publications	254
First-name author	27
Second-name author	15
Last-name author	46
Mean impact factor (IF) per publication	7.80
Total number of citations (Google scholar)	12231
H-index (Google scholar)	60
Total number of citations (Scopus)	8351

Huang J, Su B, Karhunen V, Gill D, Zuber V, Ahola-Olli A, Palaniswamy S, Auvinen J, Herzig KH, Keinänen-Kiukaanniemi S, Salmi M, Jalkanen S, Lehtimäki T, Salomaa V, Raitakari OT, Matthews PM, Elliott P, **Tsilidis KK**, Jarvelin MR, Tzoulaki I, Dehghan A. Inflammatory Diseases, Inflammatory Biomarkers, and Alzheimer Disease: An Observational Analysis and Mendelian Randomization. *Neurology*. 2022 Nov 16:10.1212/WNL.0000000000201489. doi: 10.1212/WNL.0000000000201489. Epub ahead of print. PMID: 36384659.

Chalitsios CV, Georgiou A, Bouras E, Evangelou E, Gill D, **Tsilidis KK**, Tzoulaki I. Investigating modifiable pathways in psoriasis: a Mendelian randomization study. *J Am Acad Dermatol*. 2022 Nov 9:S0190-9622(22)02996-6. doi: 10.1016/j.jaad.2022.11.010. Epub ahead of print. PMID: 36370904.

Karalexi MA, Markozannes G, Tagkas CF, Katsimpris A, Tseretopoulou X, **Tsilidis KK**, Spector LG, Schüz J, Siahianidou T, Petridou ET, Ntzani EE. Nutritional Status at Diagnosis as Predictor of Survival from Childhood Cancer: A Review of the Literature. *Diagnostics (Basel)*. 2022 Sep 28;12(10):2357. doi: 10.3390/diagnostics12102357. PMID: 36292046; PMCID: PMC9600212.

Cariolou M, Abar L, Aune D, Balducci K, Becerra-Tomás N, Greenwood DC, Markozannes G, Nanu N, Vieira R, Giovannucci EL, Gunter MJ, Jackson AA, Kampman E, Lund V, Allen K, Brockton NT, Croker H, Katsikioti D, McGinley-Gieser D, Mitrou P, Wiseman M, Cross AJ, Riboli E, Clinton SK, McTiernan A, Norat T, **Tsilidis KK (co-last)**, Chan DSM. Postdiagnosis recreational physical activity and breast cancer prognosis: Global Cancer Update Programme (CUP Global) systematic literature review and meta-analysis. *Int J Cancer*. 2022 Oct 24. doi: 10.1002/ijc.34324. Epub ahead of print. PMID: 36279903.

Becerra-Tomás N, Balducci K, Abar L, Aune D, Cariolou M, Greenwood DC, Markozannes G, Nanu N, Vieira R, Giovannucci EL, Gunter MJ, Jackson AA, Kampman E, Lund V, Allen K, Brockton NT, Croker H, Katsikioti D, McGinley-Gieser D, Mitrou P, Wiseman M, Cross AJ, Riboli E, Clinton SK, McTiernan A, Norat T, **Tsilidis KK**, Chan DSM. Postdiagnosis dietary factors, supplement use and breast cancer prognosis: Global Cancer Update Programme (CUP Global) systematic literature review and meta-analysis. *Int J Cancer*. 2022 Oct 24. doi: 10.1002/ijc.34321. Epub ahead of print. PMID: 36279902.

Tsilidis KK, Cariolou M, Becerra-Tomás N, Balducci K, Vieira R, Abar L, Aune D, Markozannes G, Nanu N, Greenwood DC, Giovannucci EL, Gunter MJ, Jackson AA, Kampman E, Lund V, Allen K, Brockton NT, Croker H, Katsikioti D, McGinley-Gieser D, Mitrou P, Wiseman M, Cross AJ, Riboli E, Clinton SK, McTiernan A, Norat T, Chan DSM. Postdiagnosis body fatness, recreational physical activity, dietary factors and breast cancer prognosis: Global Cancer Update Programme (CUP Global) summary of evidence grading. *Int J Cancer*. 2022 Oct 24. doi: 10.1002/ijc.34320. Epub ahead of print. PMID: 36279885.

Chan DSM, Vieira R, Abar L, Aune D, Balducci K, Cariolou M, Greenwood DC, Markozannes G, Nanu N, Becerra-Tomás N, Giovannucci EL, Gunter MJ, Jackson AA, Kampman E, Lund V, Allen K, Brockton NT, Croker H, Katsikioti D, McGinley-Gieser D, Mitrou P, Wiseman M, Cross AJ, Riboli E, Clinton SK, McTiernan A, Norat T, **Tsilidis KK**. Postdiagnosis body fatness, weight change and breast cancer prognosis: Global Cancer Update Program (CUP global) systematic literature review and meta-analysis. *Int J Cancer*. 2022 Oct 24. doi: 10.1002/ijc.34322. Epub ahead of print. PMID: 36279884.

Breur M, Ferrari P, Dossus L, Jenab M, Johansson M, Rinaldi S, Travis RC, His M, Key TJ, Schmidt JA, Overvad K, Tjønneland A, Kyrø C, Rothwell JA, Laouali N, Severi G, Kaaks R, Katzke V, Schulze MB, Eichelmann F, Palli D, Grioni S, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita B, Olsen KS, Sandanger TM, Nøst TH, Quirós JR, Bonet C, Barranco MR, Chirilaque MD, Ardanaz E, Sandsveden M, Manjer J, Vidman L, Rentoft M, Muller D, **Tsilidis K**, Heath AK, Keun H, Adamski J, Keski-Rahkonen P, Scalbert A, Gunter MJ, Viallon V. Pan-cancer analysis of pre-diagnostic blood metabolite concentrations in the European Prospective Investigation into Cancer and Nutrition. *BMC Med*. 2022 Oct 19;20(1):351. doi: 10.1186/s12916-022-02553-4. PMID: 36258205; PMCID: PMC9580145.

Chalitsios CV, **Tsilidis KK**, Tzoulaki I. Psoriasis and COVID-19: A bidirectional Mendelian randomization study. *J Am Acad Dermatol*. 2022 Oct 13:S0190-9622(22)02890-0. doi: 10.1016/j.jaad.2022.10.019. Epub ahead of print. PMID: 36244549; PMCID: PMC9561435.

Botteri E, Peveri G, Berstad P, Bagnardi V, Chen SLF, Sandanger TM, Hoff G, Dahm CC, Antoniussen CS, Tjønneland A, Eriksen AK, Skeie G, Perez-Cornago A, Huerta JM, Jakszyn P, Harlid S, Sundström B, Barricarte A, Monninkhof EM, Derksen JWG, Schulze MB, Bueno-de-Mesquita B, Sánchez MJ, Cross AJ, **Tsilidis KK**, De Magistris MS, Kaaks R, Katzke V, Rothwell JA, Laouali N, Severi G, Amiano P, Contiero P, Sacerdote C, Goldberg M, Touvier M, Freisling H, Viallon V, Weiderpass E, Riboli E, Gunter MJ, Jenab M, Ferrari P. Changes in lifestyle and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. *Am J Gastroenterol*. 2022 Oct 12. doi: 10.14309/ajg.0000000000002065. Epub ahead of print. PMID: 36227801.

Filis P, Mauri D, Markozannes G, Tolia M, Filis N, **Tsilidis K**. Hyperthermic intraperitoneal chemotherapy (HIPEC) for the management of primary advanced and recurrent ovarian cancer: a systematic review and meta-analysis of randomized trials. *ESMO Open*. 2022 Oct;7(5):100586. doi: 10.1016/j.esmoop.2022.100586. Epub 2022 Sep 16. PMID: 36116421; PMCID: PMC9588894.

Grenville ZS, Noor U, His M, Viallon V, Rinaldi S, Aglago EK, Amiano P, Brunkwall L, Chirilaque MD, Drake I, Eichelmann F, Freisling H, Grioni S, Heath AK, Kaaks R, Katzke V, Mayén-Chacon AL, Milani L, Moreno-Iribas C, Pala V, Olsen A, Sánchez MJ, Schulze MB, Tjønneland A, **Tsilidis KK**, Weiderpass E, Winkvist A, Zamora-Ros R, Key TJ, Smith-Byrne

K, Travis RC, Schmidt JA. Diet and BMI Correlate with Metabolite Patterns Associated with Aggressive Prostate Cancer. *Nutrients*. 2022 Aug 12;14(16):3306. doi: 10.3390/nu14163306. PMID: 36014812; PMCID: PMC9415102.

Lopez DS, Malagaris I, Polychronopoulou E, **Tsilidis KK**, Milani SA, Kristen Peek M, Villasante-Tezanos A, Alzweri L, Baillargeon J, Kuo YF, Canfield S. Metformin and testosterone replacement therapy inversely associated with hormone-associated cancers (prostate, colorectal and male breast cancers) among older White and Black men. *Clin Endocrinol (Oxf)*. 2022 Dec;97(6):792-803. doi: 10.1111/cen.14803. Epub 2022 Aug 8. PMID: 35902376; PMCID: PMC9637746.

Heath AK, Muller DC, van den Brandt PA, Critselis E, Gunter M, Vineis P, Weiderpass E, Boeing H, Ferrari P, Merritt MA, Rostgaard-Hansen AL, Tjønneland A, Overvad K, Katzke V, Srouf B, Masala G, Sacerdote C, Ricceri F, Pasanisi F, Bueno-de-Mesquita B, Downward GS, Skeie G, Sandanger TM, Crous-Bou M, Rodríguez- Barranco M, Amiano P, Huerta JM, Ardanaz E, Drake I, Johansson M, Johansson I, Key T, Papadimitriou N, Riboli E, Tzoulaki I, **Tsilidis KK**. Diet-wide association study of 92 foods and nutrients and lung cancer risk in the European Prospective Investigation into Cancer and Nutrition study and the Netherlands Cohort Study. *Int J Cancer*. 2022 Dec 1;151(11):1935-1946. doi: 10.1002/ijc.34211. Epub 2022 Aug 4. PMID: 35830197.

Christakoudi S, Riboli E, Evangelou E, **Tsilidis KK**. Associations of body shape phenotypes with sex steroids and their binding proteins in the UK Biobank cohort. *Sci Rep*. 2022 Jun 24;12(1):10774. doi: 10.1038/s41598-022-14439-9. PMID: 35750890; PMCID: PMC9232606.

Watts EL, Perez-Cornago A, Fensom GK, Smith-Byrne K, Noor U, Andrews CD, Gunter MJ, Holmes MV, Martin RM, **Tsilidis KK**, Albanes D, Barricarte A, Bueno-de- Mesquita HB, Cohn BA, Deschasaux-Tanguy M, Dimou NL, Ferrucci L, Flicker L, Freedman ND, Giles GG, Giovannucci EL, Haiman CA, Hankey GJ, Holly JMP, Huang J, Huang WY, Hurwitz LM, Kaaks R, Kubo T, Le Marchand L, MacInnis RJ, Männistö S, Metter EJ, Mikami K, Mucci LA, Olsen AW, Ozasa K, Palli D, Penney KL, Platz EA, Pollak MN, Roobol MJ, Schaefer CA, Schenk JM, Stattin P, Tamakoshi A, Thysell E, Tsai CJ, Touvier M, Van Den Eeden SK, Weiderpass E, Weinstein SJ, Wilkens LR, Yeap BB; PRACTICAL Consortium, CRUK, BPC3, CAPS, PEGASUS, Allen NE, Key TJ, Travis RC. Circulating insulin-like growth factors and risks of overall, aggressive and early-onset prostate cancer: a collaborative analysis of 20 prospective studies and Mendelian randomization analysis. *Int J Epidemiol*. 2022 Jun 21:dyac124. doi: 10.1093/ije/dyac124. Epub ahead of print. PMID: 35726641.

Whelan E, Kalliala I, Semertzidou A, Raglan O, Bowden S, Kechagias K, Markozannes G, Cividini S, McNeish I, Marchesi J, MacIntyre D, Bennett P, **Tsilidis K (co-last)**, Kyrgiou M. Risk Factors for Ovarian Cancer: An Umbrella Review of the Literature. *Cancers (Basel)*. 2022 May 30;14(11):2708. doi: 10.3390/cancers14112708. PMID: 35681688; PMCID: PMC9179274.

Derdemezis C, Markozannes G, Rontogianni MO, Trigki M, Kanellopoulou A, Papamichail D, Aretouli E, Ntzani E, **Tsilidis KK**. Parental Hesitancy towards the Established Childhood Vaccination Programmes in the COVID-19 Era: Assessing the Drivers of a Challenging Public Health Concern. *Vaccines (Basel)*. 2022 May 20;10(5):814. doi: 10.3390/vaccines10050814. PMID: 35632570; PMCID: PMC9144671.

Christakoudi S, Riboli E, Evangelou E, **Tsilidis KK**. Associations of body shape index (ABSI) and hip index with liver, metabolic, and inflammatory biomarkers in the UK Biobank cohort. *Sci Rep*. 2022 May 25;12(1):8812. doi: 10.1038/s41598-022-12284-4. PMID: 35614088; PMCID: PMC9133113.

Hermelink R, Leitzmann MF, Markozannes G, **Tsilidis K**, Pukrop T, Berger F, Baurecht H, Jochem C. Sedentary behavior and cancer-an umbrella review and meta- analysis. *Eur J Epidemiol*. 2022 May;37(5):447-460. doi: 10.1007/s10654-022-00873-6. Epub 2022 May 25. PMID: 35612669; PMCID: PMC9209390.

Watts EL, Perez-Cornago A, Fensom GK, Smith-Byrne K, Noor U, Andrews CD, Gunter MJ, Holmes MV, Martin RM, **Tsilidis KK**, Albanes D, Barricarte A, Bueno-de- Mesquita B, Chen C, Cohn BA, Dimou NL, Ferrucci L, Flicker L, Freedman ND, Giles GG, Giovannucci EL, Goodman GE, Haiman CA, Hankey GJ, Huang J, Huang WY, Hurwitz LM, Kaaks R, Knekt P, Kubo T, Langseth H, Laughlin G, Le Marchand L, Luostarinen T, MacInnis RJ, Mäenpää HO, Männistö S, Metter EJ, Mikami K, Mucci LA, Olsen AW, Ozasa K, Palli D, Penney KL, Platz EA, Rissanen H, Sawada N, Schenk JM, Stattin P, Tamakoshi A, Thyssell E, Tsai CJ, Tsugane S, Vatten L, Weiderpass E, Weinstein SJ, Wilkens LR, Yeap BB; PRACTICAL Consortium; CRUK; BPC3; CAPS; PEGASUS, Allen NE, Key TJ, Travis RC. Circulating free testosterone and risk of aggressive prostate cancer: Prospective and Mendelian randomisation analyses in international consortia. *Int J Cancer*. 2022 Oct 1;151(7):1033-1046. doi: 10.1002/ijc.34116. Epub 2022 Jun 7. PMID: 35579976; PMCID: PMC7613289.

Kohls M, Freisling H, Charvat H, Soerjomataram I, Viallon V, Davila-Batista V, Kaaks R, Turzanski-Fortner R, Aleksandrova K, Schulze MB, Dahm CC, Tilma Vistisen H, Rostgaard-Hansen AL, Tjønneland A, Bonet C, Sánchez MJ, Colorado- Yohar S, Masala G, Palli D, Krogh V, Ricceri F, Rolandsson O, Lu SSM, **Tsilidis KK**, Weiderpass E, Gunter MJ, Ferrari P, Berger U, Arnold M. Impact of cumulative body mass index and cardiometabolic diseases on survival among patients with colorectal and breast cancer: a multi-centre cohort study. *BMC Cancer*. 2022 May 14;22(1):546. doi: 10.1186/s12885-022-09589-y. PMID: 35568802; PMCID: PMC9107127.

Bouras E, **Tsilidis KK**, Triggs M, Siargkas A, Chourdakis M, Haidich AB. Diet and Risk of Gastric Cancer: An Umbrella Review. *Nutrients*. 2022 Apr 23;14(9):1764. doi: 10.3390/nu14091764. PMID: 35565732; PMCID: PMC9105055.

Daniel N, Bouras E, **Tsilidis KK** (co-last), Hughes DJ. Genetically Predicted Circulating Concentrations of Micronutrients and COVID-19 Susceptibility and Severity: A Mendelian Randomization Study. *Front Nutr*. 2022 Apr 25;9:842315. doi: 10.3389/fnut.2022.842315. PMID: 35558754; PMCID: PMC9085481.

Lopez DS, Kim H, Polychronopoulou E, Taha S, **Tsilidis KK**, Villasante-Tezanos A, Peek MK, Gilani S, Khera M, Baillargeon J, Kuo YF, Canfield S. Joint association of statins and testosterone replacement therapy with cardiovascular disease among older men with prostate cancer: SEER-Medicare 2007-2015. *Cancer Epidemiol*. 2022 Aug;79:102172. doi: 10.1016/j.canep.2022.102172. Epub 2022 May 4. PMID: 35523034; PMCID: PMC9288979.

Tian Y, Kim AE, Bien SA, Lin Y, Qu C, Harrison TA, Carreras-Torres R, Díez- Obrero V, Dimou N, Drew DA, Hidaka A, Huyghe JR, Jordahl KM, Morrison J, Murphy N, Obón-

Santacana M, Ulrich CM, Ose J, Peoples AR, Ruiz-Narvaez EA, Shcherbina A, Stern MC, Su YR, van Duijnhoven FJB, Arndt V, Baurley JW, Berndt SI, Bishop DT, Brenner H, Buchanan DD, Chan AT, Figueiredo JC, Gallinger S, Gruber SB, Harlid S, Hoffmeister M, Jenkins MA, Joshi AD, Keku TO, Larsson SC, Le Marchand L, Li L, Giles GG, Milne RL, Nan H, Nassir R, Ogino S, Budiarto A, Platz EA, Potter JD, Prentice RL, Rennert G, Sakoda LC, Schoen RE, Slattery ML, Thibodeau SN, Van Guelpen B, Visvanathan K, White E, Wolk A, Woods MO, Wu AH, Campbell PT, Casey G, Conti DV, Gunter MJ, Kundaje A, Lewinger JP, Moreno V, Newcomb PA, Pardamean B, Thomas DC, **Tsilidis KK**, Peters U, Gauderman WJ, Hsu L, Chang-Claude J. Genome-Wide Interaction Analysis of Genetic Variants With Menopausal Hormone Therapy for Colorectal Cancer Risk. *J Natl Cancer Inst.* 2022 Aug 8;114(8):1135-1148. doi: 10.1093/jnci/djac094. PMID: 35512400; PMCID: PMC9360460.

Jordahl KM, Shcherbina A, Kim AE, Su YR, Lin Y, Wang J, Qu C, Albanes D, Arndt V, Baurley JW, Berndt SI, Bien SA, Bishop DT, Bouras E, Brenner H, Buchanan DD, Budiarto A, Campbell PT, Carreras-Torres R, Casey G, Cenggoro TW, Chan AT, Conti DV, Dampier CH, Devall MA, Díez-Obrero V, Dimou N, Drew DA, Figueiredo JC, Gallinger S, Giles GG, Gruber SB, Gsur A, Gunter MJ, Hampel H, Harlid S, Harrison TA, Hidaka A, Hoffmeister M, Huyghe JR, Jenkins MA, Joshi AD, Keku TO, Larsson SC, Le Marchand L, Lewinger JP, Li L, Mahesworo B, Moreno V, Morrison JL, Murphy N, Nan H, Nassir R, Newcomb PA, Obón-Santacana M, Ogino S, Ose J, Pai RK, Palmer JR, Papadimitriou N, Pardamean B, Peoples AR, Pharoah PDP, Platz EA, Potter JD, Prentice RL, Rennert G, Ruiz-Narvaez E, Sakoda LC, Scacheri PC, Schmit SL, Schoen RE, Slattery ML, Stern MC, Tangen CM, Thibodeau SN, Thomas DC, Tian Y, **Tsilidis KK**, Ulrich CM, van Duijnhoven FJB, Van Guelpen B, Visvanathan K, Vodicka P, White E, Wolk A, Woods MO, Wu AH, Zemlianskaia N, Chang-Claude J, Gauderman WJ, Hsu L, Kundaje A, Peters U. Beyond GWAS of Colorectal Cancer: Evidence of Interaction with Alcohol Consumption and Putative Causal Variant for the 10q24.2 Region. *Cancer Epidemiol Biomarkers Prev.* 2022 May 4;31(5):1077-1089. doi: 10.1158/1055-9965.EPI-21-1003. PMID: 35438744; PMCID: PMC9081195.

Mariosa D, Smith-Byrne K, Richardson TG, Ferrari P, Gunter MJ, Papadimitriou N, Murphy N, Christakoudi S, **Tsilidis KK**, Riboli E, Muller D, Purdue MP, Chanock SJ, Hung RJ, Amos CI, O'Mara TA, Amiano P, Pasanisi F, Rodriguez-Barranco M, Krogh V, Tjønneland A, Halkjær J, Perez-Cornago A, Chirlaque MD, Skeie G, Rylander C, Borch KB, Aune D, Heath AK, Ward HA, Schulze M, Bonet C, Weiderpass E, Davey Smith G, Brennan P, Johansson M. Body Size at Different Ages and Risk of 6 Cancers: A Mendelian Randomization and Prospective Cohort Study. *J Natl Cancer Inst.* 2022 Sep 9;114(9):1296-1300. doi: 10.1093/jnci/djac061. PMID: 35438160; PMCID: PMC9468294.

Li D, Lu Y, Yuan S, Cai X, He Y, Chen J, Wu Q, He D, Fang A, Bo Y, Song P, Bogaert D, **Tsilidis K**, Larsson SC, Yu H, Zhu H, Theodoratou E, Zhu Y, Li X. Gut microbiota-derived metabolite trimethylamine-N-oxide and multiple health outcomes: an umbrella review and updated meta-analysis. *Am J Clin Nutr.* 2022 Jul 6;116(1):230-243. doi: 10.1093/ajcn/nqac074. PMID: 35348578; PMCID: PMC9257469.

Morales Berstein F, McCartney DL, Lu AT, **Tsilidis KK**, Bouras E, Haycock P, Burrows K, Phipps AI, Buchanan DD, Cheng I; PRACTICAL consortium, Martin RM, Davey Smith G, Relton CL, Horvath S, Marioni RE, Richardson TG, Richmond RC. Assessing the causal role of epigenetic clocks in the development of multiple cancers: a Mendelian randomization study. *Elife.* 2022 Mar 29;11:e75374. doi: 10.7554/eLife.75374. PMID: 35346416; PMCID: PMC9049976.

Lopez DS, Lee WC, Garcia CO, Downer PB, Taha S, Villasante-Tezanos A, **Tsilidis KK**, Peek K, Kyriakos M, Canfield S. Low testosterone and high cholesterol levels in relation to all-cause, cardiovascular disease, and cancer mortality in White, Black, and Hispanic men: NHANES 1988-2015. *Hormones (Athens)*. 2022 Sep;21(3):399-411. doi: 10.1007/s42000-022-00360-3. Epub 2022 Mar 25. PMID: 35334099.

Koureas M, Bogogiannidou Z, Vontas A, Kyritsi MA, Mouchtouri VA, Dadouli K, Anagnostopoulos L, Mina P, Matziri A, Ntouska M, Tsigaridaki M, Gkiata V, **Tsilidis KK**, Ntzani EE, Prezerakos P, Tsiodras S, Speletas M, Hadjichristodoulou C. SARS-CoV-2 Sero-Surveillance in Greece: Evolution over Time and Epidemiological Attributes during the Pre-Vaccination Pandemic Era. *Diagnostics (Basel)* 2022;12(2)

Markozannes G, Kannelopoulou A, Dimopoulou O, Kosmidis D, Zhang X, Wang L, Theodoratou E, Gill D, Burgess S, **Tsilidis KK**. Systematic review of Mendelian randomization studies on risk of cancer. *BMC Med* 2022;20(1):41

Harbs J, Rinaldi S, Gicquiau A, Keski-Rahkonen P, Mori N, Liu X, Kaaks R, Katzke V, Schulze MB, Agnoli C, Tumino R, Bueno-de-Mesquita B, Crous-Bou M, Sanchez MJ, Aizpurua A, Chirlaque-López MD, Barricarte Gurrea A, Travis RC, Watts EL, Christakoudi S, **Tsilidis KK**, Weiderpass E, Gunter MJ, Van Guelpen B, Murphy N, Harlid S. Circulating Sex Hormone Levels and Colon Cancer Risk in Men: A Nested Case-Control Study and Meta-analysis. *Cancer Epidemiol Biomarkers Prev* 2022:cebp.EPI-21-0996-E.2021.

Ioannidou A, Watts EL, Perez-Cornago A, Platz EA, Mills IG, Key TJ, Travis RC; PRACTICAL consortium, CRUK, BPC3, CAPS, PEGASUS, **Tsilidis KK***, Zuber V. The relationship between lipoprotein A and other lipids with prostate cancer risk: A multivariable Mendelian randomisation study. *PLoS Med* 2022;19(1):e1003859.

Hayes BL, Robinson T, Kar S, Ruth KS, **Tsilidis KK**, Frayling T, Murray A, Martin RM, Lawlor DA, Richmond RC. Do sex hormones confound or mediate the effect of chronotype on breast and prostate cancer? A Mendelian randomization study. *PLoS Genet* 2022;18(1):e1009887.

Murphy N, Song M, Papadimitriou N, Carreras-Torres R, Langenberg C, Martin RM, **Tsilidis KK**, Barroso I, Chen J, Frayling T, Bull CJ, Vincent EE, Cotterchio M, Gruber SB, Pai RK, Newcomb PA, Perez-Cornago A, van Duijnhoven FJB, Van Guelpen B, Vodicka P, Wolk A, Wu AH, Peters U, Chan AT, Gunter MJ. Associations Between Glycemic Traits and Colorectal Cancer: A Mendelian Randomization Analysis. *J Natl Cancer Inst* 2022:djac011.

Lopez DS, Liu L, Smith-Warner SA, **Tsilidis KK**, Daniel C, Baillargeon J, Rohrmann S, Platz EA, Giovannucci E. Association of Prudent, Western, and Alternate Healthy Eating Index (AHEI-2010) dietary patterns with serum testosterone and sex hormone binding globulin levels in men. *Hormones (Athens)* 2022;21(1):113-125.

Bouras E, Karhunen V, Gill D, Huang J, Haycock PC, Gunter MJ, Johansson M, Brennan P, Key T, Lewis SJ, Martin RM, Murphy N, Platz EA, Travis R, Yarmolinsky J, Zuber V, Martin P, Katsoulis M, Freisling H, Nøst TH, Schulze MB, Dossus L, Hung RJ, Amos CI, Ahola-Olli A, Palaniswamy S, Männikkö M, Auvinen J, Herzig KH, Keinänen-Kiukaanniemi S, Lehtimäki T, Salomaa V, Raitakari O, Salmi M, Jalkanen S, PRACTICAL consortium,

Jarvelin MR, Dehghan A, **Tsilidis KK**. Circulating inflammatory cytokines and risk of five cancers: a Mendelian randomization analysis. *BMC Med* 2022;20(1):3.

Ellingjord-Dale M, Christakoudi S, Weiderpass E, Panico S, Dossus L, Olsen A, Tjønneland A, Kaaks R, Schulze MB, Masala G, Gram IT, Skeie G, Rosendahl AH, Sund M, Key T, Ferrari P, Gunter M, Heath AK, **Tsilidis KK**, Riboli E. Long-term weight change and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *Int J Epidemiol* 2022;50(6):1914-1926.

Mori N, Keski-Rahkonen P, Gicquiau A, Rinaldi S, Dimou N, Harlid S, Harbs J, Van Guelpen B, Aune D, Cross AJ, **Tsilidis KK**, Severi G, Kvaskoff M, Fournier A, Kaaks R, Fortner RT, Schulze MB, Jakszyn P, Sánchez MJ, Colorado-Yohar SM, Ardanaz E, Travis R, Watts EL, Masala G, Krogh V, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita B, Gram IT, Waaseth M, Gunter MJ, Murphy N. Endogenous Circulating Sex Hormone Concentrations and Colon Cancer Risk in Postmenopausal Women: A Prospective Study and Meta-Analysis. *JNCI Cancer Spectr* 2021;5(6):pkab084.

Charvat H, Freisling H, Noh H, Gaudet MM, Gunter MJ, Cross AJ, **Tsilidis KK**, Tjønneland A, Katzke V, Bergmann M, Agnoli C, Rylander C, Skeie G, Jakszyn P, Rosendahl AH, Sund M, Severi G, Tsugane S, Sawada N, Brenner H, Adami HO, Weiderpass E, Soerjomataram I, Arnold M. Excess Body Fatness during Early to Mid-Adulthood and Survival from Colorectal and Breast Cancer: A Pooled Analysis of Five International Cohort Studies. *Cancer Epidemiol Biomarkers Prev* 2022;31(2):325-333.

Emerging Risk Factors Collaboration/EPIC-CVD/Vitamin D Studies Collaboration. Estimating dose-response relationships for vitamin D with coronary heart disease, stroke, and all-cause mortality: observational and Mendelian randomisation analyses. *Lancet Diabetes Endocrinol* 2021;9(12):837-846.

Laine JE, Huybrechts I, Gunter MJ, Ferrari P, Weiderpass E, **Tsilidis K**, Aune D, Schulze MB, Bergmann M, Temme EHM, Boer JMA, Agnoli C, Ericson U, Stubbendorff A, Ibsen DB, Dahm CC, Deschasaux M, Touvier M, Kesse-Guyot E, Sánchez Pérez MJ, Rodríguez Barranco M, Tong TYN, Papier K, Knuppel A, Boutron-Ruault MC, Mancini F, Severi G, Srouf B, Kühn T, Masala G, Agudo A, Skeie G, Rylander C, Sandanger TM, Riboli E, Vineis P. Co-benefits from sustainable dietary shifts for population and environmental health: an assessment from a large European cohort study. *Lancet Planet Health* 2021;5(11):e786-e796.

Koutsonida M, Kanellopoulou A, Markozannes G, Gousia S, Doumas MT, Sigounas DE, Tzovaras VT, Vakalis K, Tzoulaki I, Evangelou E, Rizos EC, Ntzani E, Aretouli E, **Tsilidis KK**. Adherence to Mediterranean Diet and Cognitive Abilities in the Greek Cohort of Epirus Health Study. *Nutrients* 2021;13(10):3363.

Hanley-Cook GT, Huybrechts I, Biessy C, Remans R, Kennedy G, Deschasaux-Tanguy M, Murray KA, Touvier M, Skeie G, Kesse-Guyot E, Argaw A, Casagrande C, Nicolas G, Vineis P, Millett CJ, Weiderpass E, Ferrari P, Dahm CC, Bueno-de-Mesquita HB, Sandanger TM, Ibsen DB, Freisling H, Ramne S, Jannasch F, van der Schouw YT, Schulze MB, **Tsilidis KK**, Tjønneland A, Ardanaz E, Bodén S, Cirera L, Gargano G, Halkjær J, Jakszyn P, Johansson I, Katzke V, Masala G, Panico S, Rodríguez-Barranco M, Sacerdote C, Srouf B, Tumino R, Riboli E, Gunter MJ, Jones AD, Lachat C. Food biodiversity and total and cause-specific

mortality in 9 European countries: An analysis of a prospective cohort study. *PLoS Med* 2021;18(10):e1003834.

Christakoudi S, **Tsilidis KK**, Evangelou E, Riboli E. Association of body-shape phenotypes with imaging measures of body composition in the UK Biobank cohort: relevance to colon cancer risk. *BMC Cancer* 2021;21(1):1106.

Al-Jafar R, Zografou Themeli M, Zaman S, Akbar S, Lhoste V, Khamliche A, Elliott P, **Tsilidis KK**, Dehghan A. Effect of Religious Fasting in Ramadan on Blood Pressure: Results From LORANS (London Ramadan Study) and a Meta-Analysis. *J Am Heart Assoc* 2021;10(20):e021560.

Katsoulis M, Lai AG, Diaz-Ordaz K, Gomes M, Pasea L, Banerjee A, Denaxas S, **Tsilidis K**, Lagiou P, Misirli G, Bhaskaran K, Wannamethee G, Dobson R, Batterham RL, Kipourou DK, Lumbers RT, Wen L, Wareham N, Langenberg C, Hemingway H. Identifying adults at high-risk for change in weight and BMI in England: a longitudinal, large-scale, population-based cohort study using electronic health records. *Lancet Diabetes Endocrinol* 2021;9(10):681-694. Rontogianni MO, Kanellopoulou A, Markozannes G, Bouras E, Derdemezis C, Doumas MT, Sigounas DE, Tzovaras VT, Vakalis K, Panagiotakos DB, Aretouli E, Tzoulaki I, Evangelou E, Rizos EC, Ntzani E, **Tsilidis KK**. Prevalence and Determinants of Sex-Specific Dietary Supplement Use in a Greek Cohort. *Nutrients* 2021;13(8):2857.

Katsoulis M, Stavola BD, Diaz-Ordaz K, Gomes M, Lai A, Lagiou P, Wannamethee G, **Tsilidis K**, Lumbers RT, Denaxas S, Banerjee A, Parisinos CA, Batterham R, Patel R, Langenberg C, Hemingway H. Weight Change and the Onset of Cardiovascular Diseases: Emulating Trials Using Electronic Health Records. *Epidemiology* 2021;32(5):744-755.

Papadimitriou N, Markozannes G, Kanellopoulou A, Critselis E, Alhardan S, Karafousia V, Kasimis JC, Katsaraki C, Papadopoulou A, Zografou M, Lopez DS, Chan DSM, Kyrgiou M, Ntzani E, Cross AJ, Marrone MT, Platz EA, Gunter MJ, **Tsilidis KK**. An umbrella review of the evidence associating diet and cancer risk at 11 anatomical sites. *Nat Commun.* 2021 Jul 28;12(1):4579.

Ried-Larsen M, Rasmussen MG, Blond K, Overvad TF, Overvad K, Steindorf K, Katzke V, Andersen JLM, Petersen KEN, Aune D, **Tsilidis KK**, Heath AK, Papier K, Panico S, Masala G, Pala V, Weiderpass E, Freisling H, Bergmann MM, Verschuren WMM, Zamora-Ros R, Colorado-Yohar SM, Spijkerman AMW, Schulze MB, Ardanaz EMA, Andersen LB, Wareham N, Brage S, Grøntved A. Association of Cycling With All-Cause and Cardiovascular Disease Mortality Among Persons With Diabetes: The European Prospective Investigation Into Cancer and Nutrition (EPIC) Study. *JAMA Intern Med.* 2021

Janiaud P, Agarwal A, Tzoulaki I, Theodoratou E, **Tsilidis KK**, Evangelou E, Ioannidis JPA. Validity of observational evidence on putative risk and protective factors: appraisal of 3744 meta-analyses on 57 topics. *BMC Med.* 2021 Jul 6;19(1):157.

Corlin L, Ruan M, **Tsilidis KK**, Bouras E, Yu YH, Stolzenberg-Solomon R, Klein AP, Risch HA, Amos CI, Sakoda LC, Vodička P, Rish PK, Beck J, Platz EA, Michaud DS. Two-Sample Mendelian Randomization Analysis of Associations Between Periodontal Disease and Risk of Cancer. *JNCI Cancer Spectr.* 2021 Apr 19;5(3):pkab037.

Christakoudi S, **Tsilidis KK**, Evangelou E, Riboli E. A Body Shape Index (ABSI), hip index, and risk of cancer in the UK Biobank cohort. *Cancer Med.* 2021

Kanellopoulou A, Koskeridis F, Markozannes G, Bouras E, Soutziou C, Chaliasos K, Dumas MT, Sigounas DE, Tzovaras VT, Panos A, Stergiou Y, Mellou K, Papamichail D, Aretouli E, Chatzidimitriou D, Chatzopoulou F, Bairaktari E, Tzoulaki I, Evangelou E, Rizos EC, Ntzani E, Vakalis K, **Tsilidis KK**. Awareness, knowledge and trust in the Greek authorities towards COVID-19 pandemic: results from the Epirus Health Study cohort. *BMC Public Health.* 2021 Jun 12;21(1):1125.

Dossus L, Kouloura E, Biessy C, Viallon V, Siskos AP, Dimou N, Rinaldi S, Merritt MA, Allen N, Fortner R, Kaaks R, Weiderpass E, Gram IT, Rothwell JA, Lécuyer L, Severi G, Schulze MB, Nøst TH, Crous-Bou M, Sánchez MJ, Amiano P, Colorado-Yohar SM, Gurrea AB, Schmidt JA, Palli D, Agnoli C, Tumino R, Sacerdote C, Mattiello A, Vermeulen R, Heath AK, Christakoudi S, **Tsilidis KK**, Travis RC, Gunter MJ, Keun HC. Prospective analysis of circulating metabolites and endometrial cancer risk. *Gynecol Oncol.* 2021 Aug;162(2):475-481.

Lopez DS, Huang D, **Tsilidis KK**, Canfield S, Khera M, Baillargeon JG, Kuo YF, Peek MK, Platz EA, Markides K. The role of testosterone replacement therapy and statin use, and their combination, in prostate cancer. *Cancer Causes Control.* 2021;32(9):965-976.

Christakoudi S, Evangelou E, Riboli E, **Tsilidis KK**. GWAS of allometric body-shape indices in UK Biobank identifies loci suggesting associations with morphogenesis, organogenesis, adrenal cell renewal and cancer. *Sci Rep.* 2021 May 21;11(1):10688.

Gill D, Zuber V, Dawson J, Pearson-Stuttard J, Carter AR, Sanderson E, Karhunen V, Levin MG, Wootton RE, Klarin D, Tsao PS, **Tsilidis KK**, Damrauer SM, Burgess S, Elliott P. Risk factors mediating the effect of body mass index and waist-to-hip ratio on cardiovascular outcomes: Mendelian randomization analysis. *Int J Obes (Lond).* 2021 Jul;45(7):1428-1438.

Bouras E, Papandreou C, Tzoulaki I, **Tsilidis KK**. Endogenous sex steroid hormones and colorectal cancer risk: a systematic review and meta-analysis. *Discover Oncol* 2021;12:8

Kliemann N, Viallon V, Murphy N, Beeken RJ, Rothwell JA, Rinaldi S, Assi N, van Roekel EH, Schmidt JA, Borch KB, Agnoli C, Rosendahl AH, Sartor H, Huerta JM, Tjønneland A, Halkjær J, Bueno-de-Mesquita B, Gicquiau A, Achaintre D, Aleksandrova K, Schulze MB, Heath AK, **Tsilidis KK**, Masala G, Panico S, Kaaks R, Fortner RT, Van Guelpen B, Dossus L, Scalbert A, Keun HC, Travis RC, Jenab M, Johansson M, Ferrari P, Gunter MJ. Metabolic signatures of greater body size and their associations with risk of colorectal and endometrial cancers in the European Prospective Investigation into Cancer and Nutrition. *BMC Med.* 2021;19(1):101.

Papadimitriou N, Bouras E, van den Brandt PA, Muller DC, Papadopoulou A, Heath AK, Critselis E, Gunter MJ, Vineis P, Ferrari P, Weiderpass E, Boeing H, Bastide N, Merritt MA, Lopez DS, Bergmann MM, Perez-Cornago A, Schulze M, Skeie G, Srouf B, Eriksen AK, Boden S, Johansson I, Nøst TH, Lukic M, Ricceri F, Ericson U, Huerta JM, Dahm CC, Agnoli C, Amiano PE, Tjønneland A, Gurrea AB, Bueno-de-Mesquita B, Ardanaz E, Berntsson J, Sánchez MJ, Tumino R, Panico S, Katzke V, Jakszyn P, Masala G, Derksen JWG, Quirós JR, Severi G, Cross AJ,

Riboli E, Tzoulaki I, **Tsilidis KK**. A prospective diet-wide association study for risk of colorectal cancer in EPIC. *Clin Gastroenterol Hepatol*. 2021:S1542-3565(21)00462-6.

Lopez DS, Polychronopoulou E, **Tsilidis KK**, Khera M, Su LJ, Fowke JH, Peek MK, Kuo YF, Markides K, Canfield S. Independent and joint effects of testosterone replacement therapy and statins use on the risk of prostate cancer among White, Black and Hispanic men. *Cancer Prev Res (Phila)*. 2021:canprevres.0040.2021.

Bowden SJ, Bodinier B, Kalliala I, Zuber V, Vuckovic D, Doulgeraki T, Whitaker MD, Wielscher M, Cartwright R, **Tsilidis KK**, Bennett P, Jarvelin MR, Flanagan JM, Chadeau-Hyam M, Kyrgiou M; FinnGen consortium. Genetic variation in cervical preinvasive and invasive disease: a genome-wide association study. *Lancet Oncol*. 2021;22(4):548-557.

Amadou A, Freisling H, Jenab M, **Tsilidis KK**, Trichopoulou A, Boffetta P, Van Guelpen B, Mokoroa O, Wilsgaard T, Kee F, Schöttker B, Ordóñez-Mena JM, Männistö S, Söderberg S, Vermeulen RCH, Quirós JR, Liao LM, Sinha R, Kuulasmaa K, Brenner H, Romieu I. Prevalent diabetes and risk of total, colorectal, prostate and breast cancers in an ageing population: meta-analysis of individual participant data from cohorts of the CHANCES consortium. *Br J Cancer*. 2021

Ellingjord-Dale M, Christakoudi S, Weiderpass E, Panico S, Dossus L, Olsen A, Tjønneland A, Kaaks R, Schulze MB, Masala G, Gram IT, Skeie G, Rosendahl AH, Sund M, Key T, Ferrari P, Gunter M, Heath AK, **Tsilidis KK**, Riboli E; Additional Authors. Long-term weight change and risk of breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *Int J Epidemiol*. 2021:dyab032.

Tsilidis KK, Papadimitriou N, Dimou N, Gill D, Lewis SJ, Martin RM, Murphy N, Markozannes G, Zuber V, Cross AJ, Burrows K, Lopez DS, Key TJ, Travis RC, Perez-Cornago A, Hunter DJ, van Duijnhoven FJB, Albanes D, Arndt V, Berndt SI, Bézieau S, Bishop DT, Boehm J, Brenner H, Burnett-Hartman A, Campbell PT, Casey G, Castellví-Bel S, Chan AT, Chang-Claude J, de la Chapelle A, Figueiredo JC, Gallinger SJ, Giles GG, Goodman PJ, Gsur A, Hampe J, Hampel H, Hoffmeister M, Jenkins MA, Keku TO, Kweon SS, Larsson SC, Le Marchand L, Li CI, Li L, Lindblom A, Martín V, Milne RL, Moreno V, Nan H, Nassir R, Newcomb PA, Offit K, Pharoah PDP, Platz EA, Potter JD, Qi L, Rennert G, Sakoda LC, Schafmayer C, Slattery ML, Snetselaar L, Schenk J, Thibodeau SN, Ulrich CM, Van Guelpen B, Harlid S, Visvanathan K, Vodickova L, Wang H, White E, Wolk A, Woods MO, Wu AH, Zheng W, Bueno-de-Mesquita B, Boutron-Ruault MC, Hughes DJ, Jakszyn P, Kühn T, Palli D, Riboli E, Giovannucci EL, Banbury BL, Gruber SB, Peters U, Gunter MJ. Genetically predicted circulating concentrations of micronutrients and risk of colorectal cancer among individuals of European descent: a Mendelian randomization study. *Am J Clin Nutr*. 2021:nqab003.

Pearson-Stuttard J, Papadimitriou N, Markozannes G, Cividini S, Kakourou A, Gill D, Rizos EC, Monori G, Ward HA, Kyrgiou M, Gunter MJ, **Tsilidis KK**. Type 2 diabetes and cancer: an umbrella review of observational and Mendelian randomisation studies. *Cancer Epidemiol Biomarkers Prev*. 2021:cebp.EPI-20-1245-E.2020.

Watts EL, Perez-Cornago A, Knuppel A, **Tsilidis KK**, Key TJ, Travis RC. Prospective analyses of testosterone and sex hormone-binding globulin with the risk of 19 types of cancer in men and postmenopausal women in UK Biobank. *Int J Cancer*. 2021.

Dimou N, Yarmolinsky J, Bouras E, **Tsilidis KK**, Martin RM, Lewis SJ, Gram IT, Bakker MF, Brenner H, Figueiredo JC, Fortner RT, Gruber SB, van Guelpen B, Hsu L, Kaaks R, Kweon SS, Lin Y, Lindor NM, Newcomb PA, Sánchez MJ, Severi G, Tindle HA, Tumino R, Weiderpass E, Gunter MJ, Murphy N. Causal Effects of Lifetime Smoking on Breast and Colorectal Cancer Risk: Mendelian Randomization Study. *Cancer Epidemiol Biomarkers Prev*. 2021;30(5):953-964.

Jayasekara H, MacInnis RJ, Lujan-Barroso L, Mayen-Chacon AL, Cross AJ, Wallner B, Palli D, Ricceri F, Pala V, Panico S, Tumino R, Kühn T, Kaaks R, **Tsilidis K**, Sánchez MJ, Amiano P, Ardanaz E, Chirlaque López MD, Merino S, Rothwell JA, Boutron-Ruault MC, Severi G, Sternby H, Sonestedt E, Bueno-de-Mesquita B, Boeing H, Travis R, Sandanger TM, Trichopoulou A, Karakatsani A, Peppas E, Tjønneland A, Yang Y, Hodge AM, Mitchell H, Haydon A, Room R, Hopper JL, Weiderpass E, Gunter MJ, Riboli E, Giles GG, Milne RL, Agudo A, English DR, Ferrari P. Lifetime alcohol intake, drinking patterns over time and risk of stomach cancer: A pooled analysis of data from two prospective cohort studies. *Int J Cancer*. 2021;148(11):2759-2773.

Allaf M, Elghazaly H, Mohamed OG, Fareen MFK, Zaman S, Salmasi AM, **Tsilidis K**, Dehghan A. Intermittent fasting for the prevention of cardiovascular disease. *Cochrane Database Syst Rev*. 2021;1(1):CD013496.

Ellingjord-Dale M, Papadimitriou N, Katsoulis M, Yee C, Dimou N, Gill D, Aune D, Ong JS, MacGregor S, Elsworth B, Lewis SJ, Martin RM, Riboli E, **Tsilidis KK**. Coffee consumption and risk of breast cancer: A Mendelian randomization study. *PLoS One*. 2021;16(1):e0236904.

Aleksandrova K, Reichmann R, Kaaks R, Jenab M, Bueno-de-Mesquita HB, Dahm CC, Eriksen AK, Tjønneland A, Artaud F, Boutron-Ruault MC, Severi G, Hüsing A, Trichopoulou A, Karakatsani A, Peppas E, Panico S, Masala G, Grioni S, Sacerdote C, Tumino R, Elias SG, May AM, Borch KB, Sandanger TM, Skeie G, Sánchez MJ, Huerta JM, Sala N, Gurrea AB, Quirós JR, Amiano P, Berntsson J, Drake I, van Guelpen B, Harlid S, Key T, Weiderpass E, Aglago EK, Cross AJ, **Tsilidis KK**, Riboli E, Gunter MJ. Development and validation of a lifestyle-based model for colorectal cancer risk prediction: the LiFeCRC score. *BMC Med*. 2021;19(1):1.

Bull CJ, Bell JA, Murphy N, Sanderson E, Davey Smith G, Timpson NJ, Banbury BL, Albanes D, Berndt SI, Bézieau S, Bishop DT, Brenner H, Buchanan DD, Burnett-Hartman A, Casey G, Castellví-Bel S, Chan AT, Chang-Claude J, Cross AJ, de la Chapelle A, Figueiredo JC, Gallinger SJ, Gapstur SM, Giles GG, Gruber SB, Gsur A, Hampe J, Hampel H, Harrison TA, Hoffmeister M, Hsu L, Huang WY, Huyghe JR, Jenkins MA, Joshi CE, Keku TO, Kühn T, Kweon SS, Le Marchand L, Li CI, Li L, Lindblom A, Martín V, May AM, Milne RL, Moreno V, Newcomb PA, Offit K, Ogino S, Phipps AI, Platz EA, Potter JD, Qu C, Quirós JR, Rennert G, Riboli E, Sakoda LC, Schafmayer C, Schoen RE, Slattery ML, Tangen CM, **Tsilidis KK**, Ulrich CM, van

Duijnhoven FJB, van Guelpen B, Visvanathan K, Vodicka P, Vodickova L, Wang H, White E, Wolk A, Woods MO, Wu AH, Campbell PT, Zheng W, Peters U, Vincent EE, Gunter MJ. Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. *BMC Med.* 2020;18(1):396.

Rothwell JA, Murphy N, Bešević J, Kliemann N, Jenab M, Ferrari P, Achaintre D, Gicquiau A, Vozar B, Scalbert A, Huybrechts I, Freisling H, Prehn C, Adamski J, Cross AJ, Pala VM, Boutron-Ruault MC, Dahm CC, Overvad K, Gram IT, Sandanger TM, Skeie G, Jakszyn P, **Tsilidis KK**, Aleksandrova K, Schulze MB, Hughes DJ, van Guelpen B, Bodén S, Sánchez MJ, Schmidt JA, Katzke V, Kühn T, Colorado-Yohar S, Tumino R, Bueno-de-Mesquita B, Vineis P, Masala G, Panico S, Eriksen AK, Tjønneland A, Aune D, Weiderpass E, Severi G, Chajès V, Gunter MJ. Metabolic Signatures of Healthy Lifestyle Patterns and Colorectal Cancer Risk in a European Cohort. *Clin Gastroenterol Hepatol.* 2020:S1542-3565(20)31635-9.

Watts EL, Fensom GK, Smith Byrne K, Perez-Cornago A, Allen NE, Knuppel A, Gunter MJ, Holmes MV, Martin RM, Murphy N, **Tsilidis KK**, Yeap BB, Key TJ, Travis RC. Circulating insulin-like growth factor-I, total and free testosterone concentrations and prostate cancer risk in 200 000 men in UK Biobank. *Int J Cancer.* 2021;148(9):2274-2288.

Karentzos A, Ntourakis D, **Tsilidis K**, Tsoulfas G, Papavramidis T. Hinchey Ia acute diverticulitis with isolated pericolic air on CT imaging; to operate or not? A systematic review. *Int J Surg.* 2021;85:1-9.

Zheng JS, Luan J, Sofianopoulou E, Sharp SJ, Day FR, Imamura F, Gundersen TE, Lotta LA, Sluijs I, Stewart ID, Shah RL, van der Schouw YT, Wheeler E, Ardanaz E, Boeing H, Dorransoro M, Dahm CC, Dimou N, El-Fatouhi D, Franks PW, Fagherazzi G, Grioni S, Huerta JM, Heath AK, Hansen L, Jenab M, Jakszyn P, Kaaks R, Kühn T, Khaw KT, Laouali N, Masala G, Nilsson PM, Overvad K, Olsen A, Panico S, Quirós JR, Rolandsson O, Rodríguez-Barranco M, Sacerdote C, Spijkerman AMW, Tong TYN, Tumino R, **Tsilidis KK**, Danesh J, Riboli E, Butterworth AS, Langenberg C, Forouhi NG, Wareham NJ. The association between circulating 25-hydroxyvitamin D metabolites and type 2 diabetes in European populations: A meta-analysis and Mendelian randomisation analysis. *PLoS Med* 2020;17(10):e1003394. [IF: 10.5]

Christakoudi S, Pagoni P, Ferrari P, Cross AJ, Tzoulaki I, Muller DC, Weiderpass E, Freisling H, Murphy N, Dossus L, Fortner RT, Agudo A, Overvad K, Perez-Cornago A, Key TJ, Brennan P, Johansson M, Tjønneland A, Halkjaer J, Boutron-Ruault MC, Artaud F, Severi G, Kaaks R, Schulze MB, Bergmann MM, Masala G, Grioni S, Simeon V, Tumino R, Sacerdote C, Skeie G, Rylander C, Borch KB, Quirós JR, Rodriguez-Barranco M, Chirlaque MD, Ardanaz E, Amiano P, Drake I, Stocks T, Häggström C, Harlid S, Ellingjord-Dale M, Riboli E, **Tsilidis KK**. Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. *Int J Cancer* 2020. doi: 10.1002/ijc.33339. [IF: 5.15]

Dashti SG, English DR, Simpson JA, Karahalios A, Moreno-Betancur M, Biessy C, Rinaldi S, Ferrari P, Tjønneland A, Halkjær J, Dahm CC, Vistisen HT, Menegaux F, Perduca V, Severi G, Aleksandrova K, Schulze MB, Masala G, Sieri S, Tumino R, Macciotta A, Panico S, Hiensch AE, May AM, Quirós JR, Agudo A, Sánchez MJ, Amiano P, Colorado-Yohar S,

Ardanaz E, Allen NE, Weiderpass E, Fortner RT, Christakoudi S, **Tsilidis KK**, Riboli E, Kaaks R, Gunter MJ, Viallon V, Dossus L. Adiposity and endometrial cancer risk in postmenopausal women: a sequential causal mediation analysis. *Cancer Epidemiol Biomarkers Prev* 2020;cebp.0965.2020. **[IF: 4.13]**

Markozannes G, Koutsioumpa C, Cividini S, Monori G, **Tsilidis KK**, Kretsavos N, Theodoratou E, Gill D, Ioannidis JP, Tzoulaki I. Global assessment of C-reactive protein and health-related outcomes: an umbrella review of evidence from observational studies and Mendelian randomization studies. *Eur J Epidemiol* 2020. doi: 10.1007/s10654-020-00681-w. **[IF: 7.14]**

Bassukas ID, **Tsilidis KK**, Spyridonos P. Advanced keratinocyte skin cancer is a tumor with considerable disease burden and aggressiveness. *Arch Dermatol Res* 2020. doi: 10.1007/s00403-020-02138-2. **[IF: 2.61]**

Deschasaux M, Huybrechts I, Julia C, Hercberg S, Egnell M, Srouf B, Kesse-Guyot E, Latino-Martel P, Biessy C, Casagrande C, Murphy N, Jenab M, Ward HA, Weiderpass E, Overvad K, Tjønneland A, Rostgaard-Hansen AL, Boutron-Ruault MC, Mancini FR, Mahamat-Saleh Y, Kühn T, Katzke V, Bergmann MM, Schulze MB, Trichopoulou A, Karakatsani A, Peppas E, Masala G, Agnoli C, De Magistris MS, Tumino R, Sacerdote C, Boer JM, Verschuren WM, van der Schouw YT, Skeie G, Braaten T, Redondo ML, Agudo A, Petrova D, Colorado-Yohar SM, Barricarte A, Amiano P, Sonestedt E, Ericson U, Otten J, Sundström B, Wareham NJ, Forouhi NG, Vineis P, **Tsilidis KK**, Knuppel A, Papier K, Ferrari P, Riboli E, Gunter MJ, Touvier M. Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries. *BMJ* 2020;370:m3173. **[IF: 30.2]**

Christakoudi S, **Tsilidis KK**, Muller DC, Freisling H, Weiderpass E, Overvad K, Söderberg S, Häggström C, Pischon T, Dahm CC, Zhang J, Tjønneland A, Halkjær J, MacDonald C, Boutron-Ruault MC, Mancini FR, Kühn T, Kaaks R, Schulze MB, Trichopoulou A, Karakatsani A, Peppas E, Masala G, Pala V, Panico S, Tumino R, Sacerdote C, Quirós JR, Agudo A, Sánchez MJ, Cirera L, Barricarte-Gurrea A, Amiano P, Memarian E, Sonestedt E, Bueno-de-Mesquita B, May AM, Khaw KT, Wareham NJ, Tong TYN, Huybrechts I, Noh H, Aglago EK, Ellingjord-Dale M, Ward HA, Aune D, Riboli E. A Body Shape Index (ABSI) achieves better mortality risk stratification than alternative indices of abdominal obesity: results from a large European cohort. *Sci Rep* 2020;10(1):14541. **[IF: 4.0]**

Seyed Khoei N, Jenab M, Murphy N, Banbury BL, Carreras-Torres R, Viallon V, Kühn T, Bueno-de-Mesquita B, Aleksandrova K, Cross AJ, Weiderpass E, Stepien M, Bulmer A, Tjønneland A, Boutron-Ruault MC, Severi G, Carbonnel F, Katzke V, Boeing H, Bergmann MM, Trichopoulou A, Karakatsani A, Martimianaki G, Palli D, Tagliabue G, Panico S, Tumino R, Sacerdote C, Skeie G, Merino S, Bonet C, Rodríguez-Barranco M, Gil L, Chirlaque MD, Ardanaz E, Myte R, Hultdin J, Perez-Cornago A, Aune D, **Tsilidis KK**, Albanes D, Baron JA, Berndt SI, Bézieau S, Brenner H, Campbell PT, Casey G, Chan AT, Chang-Claude J, Chanock SJ, Cotterchio M, Gallinger S, Gruber SB, Haile RW, Hampe J, Hoffmeister M, Hopper JL, Hsu L, Huyghe JR, Jenkins MA, Joshi AD, Kampman E, Larsson SC, Le Marchand L, Li CI, Li L, Lindblom A, Lindor NM, Martín V, Moreno V, Newcomb PA, Offit K, Ogino S, Parfrey PS, Pharoah PDP, Rennert G, Sakoda LC, Schafmayer C, Schmit SL, Schoen RE, Slattery ML, Thibodeau SN, Ulrich CM, van Duijnhoven FJB, Weigl K, Weinstein SJ, White E, Wolk A, Woods MO, Wu AH, Zhang X, Ferrari P, Anton G, Peters

A, Peters U, Gunter MJ, Wagner KH, Freisling H. Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. *BMC Med* 2020;18(1):229. [IF: 6.78]

Papadimitriou N, Dimou N, Gill D, Tzoulaki I, Murphy N, Riboli E, Lewis SJ, Martin RM, Gunter MJ, **Tsilidis KK**. Genetically predicted circulating concentrations of micronutrients and risk of breast cancer: A Mendelian randomization study. *Int J Cancer* 2020. doi: 10.1002/ijc.33246. [IF: 5.15]

Papandreou C, Arija V, Aretouli E, **Tsilidis KK***, Bulló M. Comparing eating behaviours, and symptoms of depression and anxiety between Spain and Greece during the COVID-19 outbreak: Cross-sectional analysis of two different confinement strategies. *Eur Eat Disord Rev* 2020;4:10.1002/erv.2772. [IF: 3.56]

Elhadad MA, Karavasiloglou N, Wulaningsih W, **Tsilidis KK**, Tzoulaki I, Patel CJ, Rohrmann S. Metabolites, Nutrients, and Lifestyle Factors in Relation to Coffee Consumption: An Environment-Wide Association Study. *Nutrients* 2020;12(5):1470. [IF: 4.17]

Zhang X, Gill D, He Y, Yang T, Li X, Monori G, Campbell H, Dunlop M, **Tsilidis KK**, Timofeeva M, Theodoratou E. Non-genetic biomarkers and colorectal cancer risk: Umbrella review and evidence triangulation. *Cancer Med* 2020;9(13):4823-4835. [IF: 3.36]

Gibbs DC, Song M, McCullough ML, Um CY, Bostick RM, Wu K, Flanders WD, Giovannucci E, Jenab M, Brustad M, Tjønneland A, Perez-Cornago A, Trichopoulou A, **Tsilidis KK**, Hultdin J, Barricarte Gurrea A, Bueno-de-Mesquita B, Mahamat-Saleh Y, Kühn T, Gunter MJ, Weiderpass E, Fedirko V. Association of Circulating Vitamin D With Colorectal Cancer Depends on Vitamin D-Binding Protein Isoforms: A Pooled, Nested, Case-Control Study. *JNCI Cancer Spectr* 2019;4(1):pkz083. [IF: NR]

Mitra A, MacIntyre DA, Ntritsos G, Smith A, **Tsilidis KK**, Marchesi JR, Bennett PR, Moscicki AB, Kyrgiou M. The vaginal microbiota associates with the regression of untreated cervical intraepithelial neoplasia 2 lesions. *Nat Commun* 2020;11(1):1999. [IF: 12.1]

Murphy N, Knuppel A, Papadimitriou N, Martin RM, **Tsilidis KK**, Smith-Byrne K, Fensom G, Perez-Cornago A, Travis RC, Key TJ, Gunter MJ. Insulin-like growth factor-1, insulin-like growth factor-binding protein-3, and breast cancer risk: observational and Mendelian randomization analyses with ~430 000 women. *Ann Oncol* 2020. [IF: 14.2]

Key TJ, Bradbury KE, Perez-Cornago A, Sinha R, **Tsilidis KK**, Tsugane S. Diet, nutrition, and cancer risk: what do we know and what is the way forward? *BMJ* 2020;368:m511. [IF: 27.6]

Lopez DS, Wulaningsih W, **Tsilidis KK**, Baillargeon J, Williams SB, Urban R, Rohrmann S. Environment-wide association study to comprehensively test and validate associations between nutrition and lifestyle factors and testosterone deficiency: NHANES 1988-1994 and 1999-2004. *Hormones (Athens)* 2020. [IF: 0.78]

Jiang X, Dimou NL, Zhu Z, Bonilla C, Lewis SJ, Lindström S, Kraft P, **Tsilidis KK**, Martin RM; PRACTICAL, CRUK, BPC3, CAPS and PEGASUS consortia. Allergy, asthma, and the

risk of breast and prostate cancer: a Mendelian randomization study. *Cancer Causes Control* 2020;31:273-282. [IF: 2.7]

Papadimitriou N, Dimou N, **Tsilidis KK**, Banbury B, Martin RM, Lewis SJ, Kazmi N, Robinson TM, Albanes D, Aleksandrova K, Berndt SI, Timothy Bishop D, Brenner H, Buchanan DD, Bueno-de-Mesquita B, Campbell PT, Castellví-Bel S, Chan AT, Chang-Claude J, Ellingjord-Dale M, Figueiredo JC, Gallinger SJ, Giles GG, Giovannucci E, Gruber SB, Gsur A, Hampe J, Hampel H, Harlid S, Harrison TA, Hoffmeister M, Hopper JL, Hsu L, María Huerta J, Huyghe JR, Jenkins MA, Keku TO, Kühn T, La Vecchia C, Le Marchand L, Li CI, Li L, Lindblom A, Lindor NM, Lynch B, Markowitz SD, Masala G, May AM, Milne R, Monninkhof E, Moreno L, Moreno V, Newcomb PA, Offit K, Perduca V, Pharoah PDP, Platz EA, Potter JD, Rennert G, Riboli E, Sánchez MJ, Schmit SL, Schoen RE, Severi G, Sieri S, Slattery ML, Song M, Tangen CM, Thibodeau SN, Travis RC, Trichopoulou A, Ulrich CM, van Duijnhoven FJB, Van Guelpen B, Vodicka P, White E, Wolk A, Woods MO, Wu AH, Peters U, Gunter MJ, Murphy N. Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. *Nat Commun* 2020;11(1):597. [IF: 11.9]

Jakszyn P, Cayssials V, Buckland G, Perez-Cornago A, Weiderpass E, Boeing H, Bergmann MM, Vulcan A, Ohlsson B, Masala G, Cross AJ, Riboli E, Ricceri F, Dahm CC, Nyvang D, Katzke VA, Kühn T, Kyrø C, Tjønneland A, Ward HA, **Tsilidis KK**, Skeie G, Sieri S, Sanchez MJ, Huerta JM, Amiano P, Lasheras C, Ardanaz E, Mahamat-Saleh Y, Boutron-Ruault MC, Carbonnel F, Panico S, Peppas E, Trichopoulou A, Karakatsani A, Tumino R, Vermeulen R, Jenab M, Gunter M, Agudo A. Inflammatory potential of the diet and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition study. *Int J Cancer* 2020. [IF: 7.4]

Heath AK, Muller DC, van den Brandt PA, Papadimitriou N, Critselis E, Gunter M, Vineis P, Weiderpass E, Fagherazzi G, Boeing H, Ferrari P, Olsen A, Tjønneland A, Arveux P, Boutron-Ruault MC, Mancini FR, Kühn T, Turzanski-Fortner R, Schulze MB, Karakatsani A, Thriskos P, Trichopoulou A, Masala G, Contiero P, Ricceri F, Panico S, Bueno-de-Mesquita B, Bakker MF, van Gils CH, Olsen KS, Skeie G, Lasheras C, Agudo A, Rodríguez-Barranco M, Sánchez MJ, Amiano P, Chirlaque MD, Barricarte A, Drake I, Ericson U, Johansson I, Winkvist A, Key T, Freisling H, His M, Huybrechts I, Christakoudi S, Ellingjord-Dale M, Riboli E, **Tsilidis KK***, Tzoulaki I. Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. *Breast Cancer Res* 2020;22:5. [IF: 6.1]

Freisling H, Viallon V, Lennon H, Bagnardi V, Ricci C, Butterworth AS, Sweeting M, Muller D, Romieu I, Bazelle P, Kvaskoff M, Arveux P, Severi G, Bamia C, Kühn T, Kaaks R, Bergmann M, Boeing H, Tjønneland A, Olsen A, Overvad K, Dahm CC, Menéndez V, Agudo A, Sánchez MJ, Amiano P, Santiuste C, Gurrea AB, Tong TYN, Schmidt JA, Tzoulaki I, **Tsilidis KK**, Ward H, Palli D, Agnoli C, Tumino R, Ricceri F, Panico S, Picavet HSJ, Bakker M, Monninkhof E, Nilsson P, Manjer J, Rolandsson O, Thysell E, Weiderpass E, Jenab M, Riboli E, Vineis P, Danesh J, Wareham NJ, Gunter MJ, Ferrari P. Lifestyle factors and risk of multimorbidity of cancer and cardiometabolic diseases: a multinational cohort study. *BMC Med* 2020;18:5. [IF: 8.3]

Murphy N, Carreras-Torres R, Song M, Chan AT, Martin RM, Papadimitriou N, Dimou N, **Tsilidis KK**, Banbury B, Bradbury KE, Besevic J, Rinaldi S, Riboli E, Cross AJ, Travis RC, Agnoli C, Albanes D, Berndt SI, Bézieau S, Bishop DT, Brenner H, Buchanan DD, Onland-Moret NC, Burnett-Hartman A, Campbell PT, Casey G, Castellví-Bel S, Chang-

Claude J, Chirlaque MD, de la Chapelle A, English D, Figueiredo JC, Gallinger SJ, Giles GG, Gruber SB, Gsur A, Hampe J, Hampel H, Harrison TA, Hoffmeister M, Hsu L, Huang WY, Huyghe JR, Jenkins MA, Keku TO, Kühn T, Kweon SS, Le Marchand L, Li CI, Li L, Lindblom A, Martín V, Milne RL, Moreno V, Newcomb PA, Offit K, Ogino S, Ose J, Perduca V, Phipps AI, Platz EA, Potter JD, Qu C, Rennert G, Sakoda LC, Schafmayer C, Schoen RE, Slattery ML, Tangen CM, Ulrich CM, van Duijnhoven FJB, Van Guelpen B, Visvanathan K, Vodicka P, Vodickova L, Vymetalkova V, Wang H, White E, Wolk A, Woods MO, Wu AH, Zheng W, Peters U, Gunter MJ. Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. *Gastroenterology* 2020;158:1300-1312. [IF: 20.9]

Kazmi N, Haycock P, **Tsilidis K**, Lynch BM, Truong T; PRACTICAL Consortium, CRUK, BPC3, CAPS, PEGASUS, Martin RM, Lewis SJ. Appraising causal relationships of dietary, nutritional and physical-activity exposures with overall and aggressive prostate cancer: two-sample Mendelian-randomization study based on 79 148 prostate-cancer cases and 61 106 controls. *Int J Epidemiol* 2019. [IF: 7.4]

Karavasiloglou N, Hüsing A, Masala G, van Gils CH, Turzanski Fortner R, Chang-Claude J, Huybrechts I, Weiderpass E, Gunter M, Arveux P, Fournier A, Kvaskoff M, Tjønneland A, Kyrø C, Dahm CC, Vistisen HT, Bakker MF, Sánchez MJ, Chirlaque López MD, Santiuste C, Ardanaz E, Menéndez V, Agudo A, Trichopoulou A, Karakatsani A, La Vecchia C, Peppia E, Palli D, Agnoli C, Panico S, Tumino R, Sacerdote C, Butt ST, Borgquist S, Skeie G, Schulze M, Key T, Khaw KT, **Tsilidis KK**, Ellingjord-Dale M, Riboli E, Kaaks R, Dossus L, Rohrmann S, Kühn T. Adherence to the World Cancer Research Fund/American Institute for Cancer Research cancer prevention recommendations and risk of in situ breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. *BMC Med* 2019;17:221. [IF: 8.3]

Papadimitriou N, Muller D, van den Brandt PA, Geybels M, Patel CJ, Gunter MJ, Lopez DS, Key TJ, Perez-Cornago A, Ferrari P, Vineis P, Weiderpass E, Boeing H, Agudo A, Sánchez MJ, Overvad K, Kühn T, Fortner RT, Palli D, Drake I, Bjartell A, Santiuste C, Bueno-de-Mesquita BH, Krogh V, Tjønneland A, Lauritzen DF, Gurrea AB, Quirós JR, Stattin P, Trichopoulou A, Martimianaki G, Karakatsani A, Thysell E, Johansson I, Ricceri F, Tumino R, Larrañaga N, Khaw KT, Riboli E, Tzoulaki I, **Tsilidis KK**. A nutrient-wide association study for risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition and the Netherlands Cohort Study. *Eur J Nutr* 2019. [IF: 4.5]

Cordova R, Knaze V, Viallon V, Rust P, Schalkwijk CG, Weiderpass E, Wagner KH, Mayen-Chacon AL, Aglago EK, Dahm CC, Overvad K, Tjønneland A, Halkjær J, Mancini FR, Boutron-Ruault MC, Fagherazzi G, Katzke V, Kühn T, Schulze MB, Boeing H, Trichopoulou A, Karakatsani A, Thriskos P, Masala G, Krogh V, Panico S, Tumino R, Ricceri F, Spijkerman A, Boer J, Skeie G, Rylander C, Borch KB, Quirós JR, Agudo A, Redondo-Sánchez D, Amiano P, Gómez-Gómez JH, Barricarte A, Ramne S, Sonestedt E, Johansson I, Esberg A, Tong T, Aune D, **Tsilidis KK**, Gunter MJ, Jenab M, Freisling H. Dietary intake of advanced glycation end products (AGEs) and changes in body weight in European adults. *Eur J Nutr* 2019. [IF: 4.5]

Kliemann N, Murphy N, Viallon V, Freisling H, **Tsilidis KK**, Rinaldi S, Mancini FR, Fagherazzi G, Boutron-Ruault MC, Boeing H, Schulze MB, Masala G, Krogh V, Sacerdote C,

de Magistris MS, Bueno-de-Mesquita B, Weiderpass E, Kühn T, Kaaks R, Jakszyn P, Redondo-Sánchez D, Amiano P, Chirlaque MD, Gurrea AB, Ericson U, Drake I, Nøst TH, Aune D, May AM, Tjønneland A, Dahm CC, Overvad K, Tumino R, Quirós JR, Trichopoulou A, Karakatsani A, La Vecchia C, Nilsson LM, Riboli E, Huybrechts I, Gunter MJ. Predicted basal metabolic rate and cancer risk in the European Prospective Investigation into Cancer and Nutrition. *Int J Cancer* 2019. [IF: 7.4]

His M, Viallon V, Dossus L, Gicquiau A, Achaintre D, Scalbert A, Ferrari P, Romieu I, Onland-Moret NC, Weiderpass E, Dahm CC, Overvad K, Olsen A, Tjønneland A, Fournier A, Rothwell JA, Severi G, Kühn T, Fortner RT, Boeing H, Trichopoulou A, Karakatsani A, Martimianaki G, Masala G, Sieri S, Tumino R, Vineis P, Panico S, van Gils CH, Nøst TH, Sandanger TM, Skeie G, Quirós JR, Agudo A, Sánchez MJ, Amiano P, Huerta JM, Ardanaz E, Schmidt JA, Travis RC, Riboli E, **Tsilidis KK**, Christakoudi S, Gunter MJ, Rinaldi S. Prospective analysis of circulating metabolites and breast cancer in EPIC. *BMC Med* 2019;17:178. [IF: 8.3]

Lopez DS, Huang D, **Tsilidis KK**, Khera M, Williams SB, Urban RJ, Panagiotou OA, Kuo YF, Baillargeon J, Farias A, Krause T. Association of the extent of therapy with prostate cancer in those receiving testosterone therapy in a US commercial insurance claims database. *Clin Endocrinol (Oxf)* 2019;91:885-891. [IF: 0.8]

Mullee A, Romaguera D, Pearson-Stuttard J, Viallon V, Stepien M, Freisling H, Fagherazzi G, Mancini FR, Boutron-Ruault MC, Kühn T, Kaaks R, Boeing H, Aleksandrova K, Tjønneland A, Halkjær J, Overvad K, Weiderpass E, Skeie G, Parr CL, Quirós JR, Agudo A, Sánchez MJ, Amiano P, Cirera L, Ardanaz E, Khaw KT, Tong TYN, Schmidt JA, Trichopoulou A, Martimianaki G, Karakatsani A, Palli D, Agnoli C, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita B, Verschuren WMM, Boer JMA, Vermeulen R, Ramne S, Sonestedt E, van Guelpen B, Holgersson PL, **Tsilidis KK**, Heath AK, Muller D, Riboli E, Gunter MJ, Murphy N. Association Between Soft Drink Consumption and Mortality in 10 European Countries. *JAMA Intern Med* 2019. [IF: 20.8]

Fedirko V, Mandle HB, Zhu W, Hughes DJ, Siddiq A, Ferrari P, Romieu I, Riboli E, Bueno-de-Mesquita B, van Duijnhoven FJB, Siersema PD, Tjønneland A, Olsen A, Perduca V, Carbonnel F, Boutron-Ruault MC, Kühn T, Johnson T, Krasimira A, Trichopoulou A, Makrythanasis P, Thanos D, Panico S, Krogh V, Sacerdote C, Skeie G, Weiderpass E, Colorado-Yohar S, Sala N, Barricarte A, Sanchez MJ, Quirós R, Amiano P, Gylling B, Harlid S, Perez-Cornago A, Heath AK, **Tsilidis KK**, Dagfinn A, Freisling H, Murphy N, Gunter MJ, Jenab M. Vitamin D-Related Genes, Blood Vitamin D Levels and Colorectal Cancer Risk in Western European Populations. *Nutrients*. 2019 Aug 20;11(8). [IF: 4.2]

Christakoudi S, Kakourou A, Markozannes G, Tzoulaki I, Weiderpass E, Brennan P, Gunter M, Dahm CC, Overvad K, Olsen A, Tjønneland A, Boutron-Ruault MC, Madika AL, Severi G, Katzke V, Kühn T, Bergmann MM, Boeing H, Karakatsani A, Martimianaki G, Thriskos P, Masala G, Sieri S, Panico S, Tumino R, Ricceri F, Agudo A, Redondo-Sánchez D, Colorado-Yohar SM, Mokoroa O, Melander O, Stocks T, Häggström C, Harlid S, Bueno-de-Mesquita B, van Gils CH, Vermeulen RCH, Khaw KT, Wareham NJ, Tong TYN, Freisling H, Johansson M, Lennon H, Aune D, Riboli E, Trichopoulos D, Trichopoulou A, **Tsilidis KK**. Blood pressure and risk of cancer in the European Prospective Investigation into Cancer and Nutrition. *Int J Cancer*. 2019 [IF: 7.4]

Gill D, Benyamin B, Moore LSP, Monori G, Zhou A, Koskeridis F, Evangelou E, Laffan M, Walker AP, **Tsilidis KK**, Dehghan A, Elliott P, Hyppönen E, Tzoulaki I. Associations of genetically determined iron status across the phenome: A mendelian randomization study. *PLoS Med* 2019;16(6):e1002833. **[IF: 11.7]**

Seretis A, Cividini S, Markozannes G, Tseretopoulou X, Lopez DS, Ntzani EE, **Tsilidis KK**. Association between blood pressure and risk of cancer development: a systematic review and meta-analysis of observational studies. *Sci Rep* 2019;9(1):8565. **[IF: 4.5]**

Dimou NL, Papadimitriou N, Gill D, Christakoudi S, Murphy N, Gunter MJ, Travis RC, Key TJ, Fortner RT, Haycock PC, Lewis SJ, Muir K, Martin RM, **Tsilidis KK**. Sex hormone binding globulin and risk of breast cancer: a Mendelian randomization study. *Int J Epidemiol*. 2019. **[IF: 8.4]**

Smith Byrne K, Appleby PN, Key TJ, Holmes MV, Fensom GK, Agudo A, Ardanaz E, Boeing H, Bueno-de-Mesquita HB, Chirlaque MD, Kaaks R, Larrañaga N, Palli D, Perez-Cornago A, Quirós JR, Ricceri F, Sánchez MJ, Tagliabue G, **Tsilidis KK**, Tumino R, Fortner RT, Ferrari P; PRACTICAL Consortium, Riboli E, Lilja H, Travis RC. The role of plasma microseminoprotein-beta in prostate cancer: an observational nested case-control and Mendelian randomization study in the European prospective investigation into cancer and nutrition. *Ann Oncol*. 2019. **[IF: 13.9]**

Fedirko V, Jenab M, Méplan C, Jones JS, Zhu W, Schomburg L, Siddiq A, Hybsier S, Overvad K, Tjønneland A, Omichessan H, Perduca V, Boutron-Ruault MC, Kühn T, Katzke V, Aleksandrova K, Trichopoulou A, Karakatsani A, Kotanidou A, Tumino R, Panico S, Masala G, Agnoli C, Naccarati A, Bueno-de-Mesquita B, Vermeulen RCH, Weiderpass E, Skeie G, Nøst TH, Lujan-Barroso L, Quirós JR, Huerta JM, Rodríguez-Barranco M, Barricarte A, Gylling B, Harlid S, Bradbury KE, Wareham N, Khaw KT, Gunter M, Murphy N, Freisling H, **Tsilidis K**, Aune D, Riboli E, Hesketh JE, Hughes DJ. Association of Selenoprotein and Selenium Pathway Genotypes with Risk of Colorectal Cancer and Interaction with Selenium Status. *Nutrients*. 2019;11(4). **[IF: 4.2]**

Assi N, Rinaldi S, Viallon V, Dashti SG, Dossus L, Fournier A, Cervenka I, Kvaskoff M, Turzanski-Fortner R, Bergmann M, Boeing H, Panico S, Ricceri F, Palli D, Tumino R, Griboni S, Sánchez Pérez MJ, Chirlaque MD, Bonet C, Gurrea AB, Amiano Etxezarreta P, Merino S, Bueno de Mesquita HB, van Gils CH, Onland-Moret C, Tjønneland A, Overvad K, Trichopoulou A, Martimianaki G, Karakatsani A, Key T, Christakoudi S, Ellingjord-Dale M, **Tsilidis K**, Riboli E, Kaaks R, Gunter MJ, Ferrari P. Mediation analysis of the alcohol-postmenopausal breast cancer relationship by sex hormones in the EPIC cohort. *Int J Cancer*. 2019. **[IF: 7.4]**

Schmidt JA, Fensom GK, Rinaldi S, Scalbert A, Appleby PN, Achaintre D, Gicquiau A, Gunter MJ, Ferrari P, Kaaks R, Kühn T, Boeing H, Trichopoulou A, Karakatsani A, Peppas E, Palli D, Sieri S, Tumino R, Bueno-de-Mesquita B, Agudo A, Sánchez MJ, Chirlaque MD, Ardanaz E, Larrañaga N, Perez-Cornago A, Assi N, Riboli E, **Tsilidis KK**, Key TJ, Travis RC. Patterns in metabolite profile are associated with risk of more aggressive prostate cancer: A prospective study of 3,057 matched case-control sets from EPIC. *Int J Cancer*. 2019. **[IF: 7.4]**

Perrier F, Viallon V, Ambatipudi S, Ghantous A, Cuenin C, Hernandez-Vargas H, Chajès V,

Baglietto L, Matejcić M, Moreno-Macias H, Kühn T, Boeing H, Karakatsani A, Kotanidou A, Trichopoulou A, Sieri S, Panico S, Fasanelli F, Dolle M, Onland-Moret C, Sluijjs I, Weiderpass E, Quirós JR, Agudo A, Huerta JM, Ardanaz E, Dorronsoro M, Tong TYN, **Tsilidis K**, Riboli E, Gunter MJ, Herceg Z, Ferrari P, Romieu I. Association of leukocyte DNA methylation changes with dietary folate and alcohol intake in the EPIC study. *Clin Epigenetics*. 2019;11(1):57. **[IF: 6.1]**

Watts EL, Perez-Cornago A, Appleby PN, Albanes D, Ardanaz E, Black A, Bueno-de-Mesquita HB, Chan JM, Chen C, Chubb SAP, Cook MB, Deschasaux M, Donovan JL, English DR, Flicker L, Freedman ND, Galan P, Giles GG, Giovannucci EL, Gunter MJ, Habel LA, Häggström C, Haiman C, Hamdy FC, Hercberg S, Holly JM, Huang J, Huang WY, Johansson M, Kaaks R, Kubo T, Lane JA, Layne TM, Le Marchand L, Martin RM, Metter EJ, Mikami K, Milne RL, Morris HA, Mucci LA, Neal DE, Neuhauser ML, Oliver SE, Overvad K, Ozasa K, Pala V, Pernar CH, Pollak M, Rowlands MA, Schaefer CA, Schenk JM, Stattin P, Tamakoshi A, Thysell E, Touvier M, Trichopoulou A, **Tsilidis KK**, Van Den Eeden SK, Weinstein SJ, Wilkens L, Yeap BB, Key TJ, Allen NE, Travis RC. The associations of anthropometric, behavioural and sociodemographic factors with circulating concentrations of IGF-I, IGF-II, IGFBP-1, IGFBP-2 and IGFBP-3 in a pooled analysis of 16,024 men from 22 studies. *Int J Cancer*. 2019. **[IF: 7.4]**

Perez-Cornago A, Huybrechts I, Appleby PN, Schmidt JA, Crowe FL, Overvad K, Tjønneland A, Kühn T, Katzke V, Trichopoulou A, Karakatsani A, Peppas E, Grioni S, Palli D, Sacerdote C, Tumino R, Bueno-de-Mesquita HB, Larrañaga N, Sánchez MJ, Quirós JR, Ardanaz E, Chirlaque MD, Agudo A, Bjartell A, Wallström P, Chajes V, **Tsilidis KK**, Aune D, Riboli E, Travis RC, Key TJ. Intake of individual fatty acids and risk of prostate cancer in the European prospective investigation into cancer and nutrition. *Int J Cancer*. 2019. **[IF: 7.4]**

Jiang X, Dimou NL, Al-Dabhani K, Lewis SJ, Martin RM, Haycock PC, Gunter MJ, Key TJ, Eeles RA, Muir K, Neal D, Giles GG, Giovannucci EL, Stampfer M, Pierce BL, Schildkraut JM, Warren Andersen S, Thompson D, Zheng W, Kraft P, **Tsilidis KK**. Circulating vitamin D concentrations and risk of breast and prostate cancer: a Mendelian randomization study. *Int J Epidemiol*. 2018; doi: 10.1093/ije/dyy284. **[IF: 8.4]**

Baumeister SE, Schlesinger S, Aleksandrova K, Jochem C, Jenab M, Gunter MJ, Overvad K, Tjønneland A, Boutron-Ruault MC, Carbonnel F, Fournier A, Kühn T, Kaaks R, Pischon T, Boeing H, Trichopoulou A, Bamia C, La Vecchia C, Masala G, Panico S, Fasanelli F, Tumino R, Grioni S, Bueno de Mesquita B, Vermeulen R, May AM, Borch KB, Oyeyemi SO, Ardanaz E, Rodríguez-Barranco M, Dolores Chirlaque López M, Felez-Nobrega M, Sonestedt E, Ohlsson B, Hemmingsson O, Werner M, Perez-Cornago A, Ferrari P, Stepien M, Freisling H, **Tsilidis KK**, Ward H, Riboli E, Weiderpass E, Leitzmann MF. Association between physical activity and risk of hepatobiliary cancers: A multinational cohort study. *J Hepatol*. 2018; doi: 10.1016/j.jhep.2018.12.014. **[IF: 15.0]**

Zamora-Ros R, Alghamdi MA, Cayssials V, Franceschi S, Almquist M, Hennings J, Sandström M, **Tsilidis KK**, Weiderpass E, Boutron-Ruault MC, Hammer Bech B, Overvad K, Tjønneland A, Petersen KEN, Mancini FR, Mahamat-Saleh Y, Bonnet F, Kühn T, Fortner RT, Boeing H, Trichopoulou A, Bamia C, Martimianaki G, Masala G, Grioni S, Panico S, Tumino R, Fasanelli F, Skeie G, Braaten T, Lasheras C, Salamanca-Fernández E, Amiano P, Chirlaque MD, Barricarte A, Manjer J, Wallström P, Bueno-de-Mesquita HB, Peeters PH, Khaw KT, Wareham NJ, Schmidt JA, Aune D, Byrnes G, Scalbert A, Agudo A, Rinaldi S.

Coffee and tea drinking in relation to the risk of differentiated thyroid carcinoma: results from the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *Eur J Nutr.* 2018; doi: 10.1007/s00394-018-1874-z. [IF: 4.4]

Travis RC, Perez-Cornago A, Appleby PN, Albanes D, Joshu CE, Lutsey PL, Mondul AM, Platz EA, Weinstein SJ, Layne TM, Helzlsouer KJ, Visvanathan K, Palli D, Peeters PH, Bueno-de-Mesquita B, Trichopoulou A, Gunter MJ, **Tsilidis KK**, Sanchez MJ, Olsen A, Brenner H, Schöttker B, Perna L, Holleczeck B, Knekt P, Rissanen H, Yeap BB, Flicker L, Almeida OP, Wong YYE, Chan JM, Giovannucci EL, Stampfer MJ, Ursin G, Gislefoss RE, Bjørge T, Meyer HE, Blomhoff R, Tsugane S, Sawada N, English DR, Eyles DW, Heath AK, Williamson EJ, Manjer J, Malm J, Almquist M, Le Marchand L, Haiman CA, Wilkens LR, Schenk JM, Tangen CM, Black A, Cook MB, Huang WY, Ziegler RG, Martin RM, Hamdy FC, Donovan JL, Neal DE, Touvier M, Herberg S, Galan P, Deschasaux M, Key TJ, Allen NE. A collaborative analysis of individual participant data from 19 prospective studies assesses circulating vitamin D and prostate cancer risk. *Cancer Res.* 2018 [IF: 9.1]

Raglan O, Kalliala I, Markozannes G, Cividini S, Gunter MJ, Nautiyal J, Gabra H, Paraskevaidis E, Martin-Hirsch P, **Tsilidis KK***, Kyrgiou M*. Risk Factors for Endometrial Cancer: An umbrella review of the literature. *Int J Cancer.* 2018 [IF: 7.4]

Marrone MT, **Tsilidis KK**, Ehrhardt S, Joshu CE, Rebbeck TR, Sellers TA, Platz EA. When is enough, enough? When are more observational epidemiologic studies needed to resolve a research question: illustrations using biomarker-cancer associations. *Cancer Epidemiol Biomarkers Prev.* 2019;28(2):239-247 [IF: 4.5]

Honda K, Katzke VA, Hüsing A, Okaya S, Shoji H, Onidani K, Olsen A, Tjønneland A, Overvad K, Weiderpass E, Vineis P, Muller D, **Tsilidis KK**, Palli D, Pala V, Tumino R, Naccarati A, Panico S, Aleksandrova K, Boeing H, Bueno-de-Mesquita HB, Peeters PH, Trichopoulou A, Lagiou P, Khaw KT, Wareham NJ, Travis RC, Merino S, Duell EJ, Rodríguez-Barranco M, Chirlaque MD, Barricarte A, Rebours V, Boutron-Ruault MC, Romana Mancini F, Brennan P, Scelo G, Manjer J, Sund M, Öhlund D, Canzian F, Kaaks R. CA19-9 and Apolipoprotein-A2 isoforms as detection markers for pancreatic cancer - a prospective evaluation. *Int J Cancer.* 2018 [IF: 7.4]

Deschasaux M, Huybrechts I, Murphy N, Julia C, Herberg S, Srour B, Kesse-Guyot E, Latino-Martel P, Biessy C, Casagrande C, Jenab M, Ward H, Weiderpass E, Dahm CC, Overvad K, Kyrø C, Olsen A, Affret A, Boutron-Ruault MC, Mahamat-Saleh Y, Kaaks R, Kühn T, Boeing H, Schwingshackl L, Bamia C, Peppas E, Trichopoulou A, Masala G, Krogh V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita B, Peeters PH, Hjartåker A, Rylander C, Skeie G, Ramón Quirós J, Jakszyn P, Salamanca-Fernández E, Huerta JM, Ardanaz E, Amiano P, Ericson U, Sonestedt E, Huseinovic E, Johansson I, Khaw KT, Wareham N, Bradbury KE, Perez-Cornago A, **Tsilidis KK**, Ferrari P, Riboli E, Gunter MJ, Touvier M. Nutritional quality of food as represented by the FSAM-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study. *PLoS Med.* 2018 [IF: 14.4]

Bradbury KE, Appleby PN, Tipper SJ, Travis RC, Allen NE, Kvaskoff M, Overvad K, Tjønneland A, Halkjaer J, Cevenka I, Mahamat-Saleh Y, Bonnet F, Kaaks R, Turzanski Fortner R, Boeing H, Trichopoulou A, La Vecchia C, Stratigos AJ, Palli D, Grioni S, Matullo G, Panico S, Tumino R, Peeters PH, Bueno-de-Mesquita B, Ghiasvand R, Veierød MB,

Weiderpass E, Bonet C, Molina E, Huerta JM, Larrañaga N, Barricarte A, Merino S, Isaksson K, Stocks T, Ljuslinder I, Hemmingsson O, Wareham N, Khaw KT, Gunter MJ, Rinaldi S, **Tsilidis KK**, Aune D, Riboli E, Key TJ. Circulating insulin-like growth factor I in relation to melanoma risk in the European Prospective Investigation into Cancer and Nutrition. *Int J Cancer*. 2018 **[IF: 7.4]**

Trajanoska K, Morris JA, Oei L, Zheng HF, Evans DM, Kiel DP, Ohlsson C, Richards JB, Rivadeneira F; GEFOS/GENOMOS consortium and the 23andMe research team. Assessment of the genetic and clinical determinants of fracture risk: genome wide association and mendelian randomisation study. *BMJ*. 2018 **[IF: 23.3]**

Watts EL, Appleby PN, Perez-Cornago A, Bueno-de-Mesquita HB, Chan JM, Chen C, Cohn BA, Cook MB, Flicker L, Freedman ND, Giles GG, Giovannucci E, Gislefoss RE, Hankey GJ, Kaaks R, Knekt P, Kolonel LN, Kubo T, Le Marchand L, Luben RN, Luostarinen T, Männistö S, Metter EJ, Mikami K, Milne RL, Ozasa K, Platz EA, Quirós JR, Rissanen H, Sawada N, Stampfer M, Stanczyk FZ, Stattin P, Tamakoshi A, Tangen CM, Thompson IM, **Tsilidis KK**, Tsugane S, Ursin G, Vatten L, Weiss NS, Yeap BB, Allen NE, Key TJ, Travis RC. Low Free Testosterone and Prostate Cancer Risk: A Collaborative Analysis of 20 Prospective Studies. *Eur Urol*. 2018 **[IF: 17.6]**

Scelo G, Muller DC, Riboli E, Johansson M, Cross AJ, Vineis P, **Tsilidis KK**, Brennan P, Boeing H, Peeters PHM, Vermeulen RCH, Overvad K, Bueno-de-Mesquita HB, Severi G, Perduca V, Kvaskoff M, Trichopoulou A, La Vecchia C, Karakatsani A, Palli D, Sieri S, Panico S, Weiderpass E, Sandanger TM, Nøst TH, Agudo A, Quirós JR, Rodríguez-Barranco M, Chirlaque MD, Key TJ, Khanna P, Bonventre JV, Sabbisetti VS, Bhatt RS. KIM-1 as a Blood-Based Marker for Early Detection of Kidney Cancer: A Prospective Nested Case-Control Study. *Clin Cancer Res*. 2018 **[IF: 10.2]**

Consortium for Early Detection of Lung Cancer, Guida F, Sun N, Bantis LE, Muller DC, Li P, Taguchi A, Dhillon D, Kundnani DL, Patel NJ, Yan Q, Byrnes G, Moons KGM, Tjønneland A, Panico S, Agnoli C, Vineis P, Palli D, Bueno-de-Mesquita B, Peeters PH, Agudo A, Huerta JM, Dorronsoro M, Barranco MR, Ardanaz E, Travis RC, Byrne KS, Boeing H, Steffen A, Kaaks R, Hüsing A, Trichopoulou A, Lagiou P, La Vecchia C, Severi G, Boutron-Ruault MC, Sandanger TM, Weiderpass E, Nøst TH, **Tsilidis K**, Riboli E, Grankvist K, Johansson M, Goodman GE, Feng Z, Brennan P, Johansson M, Hanash SM. Assessment of Lung Cancer Risk on the Basis of a Biomarker Panel of Circulating Proteins. Integrative Analysis of Lung Cancer Etiology and Risk (INTEGRAL). *JAMA Oncol*. 2018 **[IF: 20.9]**

Perez-Cornago A, Appleby PN, Boeing H, Gil L, Kyrø C, Ricceri F, Murphy N, Trichopoulou A, **Tsilidis KK**, Khaw KT, Luben RN, Gislefoss RE, Langseth H, Drake I, Sonestedt E, Wallström P, Stattin P, Johansson A, Landberg R, Nilsson LM, Ozasa K, Tamakoshi A, Mikami K, Kubo T, Sawada N, Tsugane S, Key TJ, Allen NE, Travis RC. Circulating isoflavone and lignan concentrations and prostate cancer risk: a meta-analysis of individual participant data from seven prospective studies including 2,828 cases and 5,593 controls. *Int J Cancer*. 2018 **[IF: 7.4]**

Sen A, Papadimitriou N, Lagiou P, Perez-Cornago A, Travis RC, Key TJ, Murphy N, Gunter M, Freisling H, Tzoulaki I, Muller DC, Cross AJ, Lopez DS, Bergmann M, Boeing H, Bamia C, Kotanidou A, Karakatsani A, Tjønneland A, Kyrø C, Outzen M, Redondo ML, Cayssials

V, Chirlaque MD, Barricarte A, Sánchez MJ, Larrañaga N, Tumino R, Gioni S, Palli D, Caini S, Sacerdote C, Bueno-de-Mesquita B, Kühn T, Kaaks R, Nilsson LM, Landberg R, Wallström P, Drake I, Bech BH, Overvad K, Aune D, Khaw KT, Riboli E, Trichopoulos D, Trichopoulou A, **Tsilidis KK**. Coffee and tea consumption and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. *Int J Cancer*. 2019;144(2):240-250 [**IF: 7.4**]

Markozannes G, Kalliala I, Kyrgiou M, **Tsilidis KK**. Letter to the editor on 'Body mass index and 20-specific cancers-re-analyses of dose-response meta-analyses of observational studies'. *Ann Oncol*. 2018 [**IF: 13.9**]

Dimou NL, **Tsilidis KK**. A Primer in Mendelian Randomization Methodology with a Focus on Utilizing Published Summary Association Data. *Methods Mol Biol*. 2018;1793:211-230. [**IF: NR**]

Huang BZ, **Tsilidis KK**, Smith MW, Hoffman-Bolton J, Visvanathan K, Platz EA, Joshi CE. Polymorphisms in genes related to inflammation and obesity and colorectal adenoma risk. *Mol Carcinog*. 2018 Oct;57(10):1278-1288. [**IF: 3.9**]

van Roekel EH, Trijsburg L, Assi N, Carayol M, Achaintre D, Murphy N, Rinaldi S, Schmidt JA, Stepien M, Kaaks R, Kühn T, Boeing H, Iqbal K, Palli D, Krogh V, Tumino R, Ricceri F, Panico S, Peeters PH, Bueno-de-Mesquita B, Ardanaz E, Lujan-Barroso L, Quirós JR, Huerta JM, Molina-Portillo E, Dorronsoro M, **Tsilidis KK**, Riboli E, Rostgaard-Hansen AL, Tjønneland A, Overvad K, Weiderpass E, Boutron-Ruault MC, Severi G, Trichopoulou A, Karakatsani A, Kotanidou A, Håkansson A, Malm J, Weijenberg MP, Gunter MJ, Jenab M, Johansson M, Travis RC, Scalbert A, Ferrari P. Circulating Metabolites Associated with Alcohol Intake in the European Prospective Investigation into Cancer and Nutrition Cohort. *Nutrients*. 2018 [**IF: 4.6**]

Murphy N, Achaintre D, Zamora-Ros R, Jenab M, Boutron-Ruault MC, Carbonnel F, Savoye I, Kaaks R, Kühn T, Boeing H, Aleksandrova K, Tjønneland A, Kyrø C, Overvad K, Quirós JR, Sánchez MJ, Altzibar JM, María Huerta J, Barricarte A, Khaw KT, Bradbury KE, Perez-Cornago A, Trichopoulou A, Karakatsani A, Peppas E, Palli D, Gioni S, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita HBA, Peeters PH, Rutegård M, Johansson I, Freisling H, Noh H, Cross AJ, Vineis P, **Tsilidis K**, Gunter MJ, Scalbert A. A prospective evaluation of plasma polyphenol levels and colon cancer risk. *Int J Cancer*. 2018 [**IF: 7.4**]

Lopez DS, Advani S, Qiu X, **Tsilidis KK**, Khera M, Kim J, Canfield S. Caffeine intake is not associated with serum testosterone levels in adult men: cross-sectional findings from the NHANES 1999-2004 and 2011-2012. *Aging Male*. 2018 [**IF: 2.5**]

Agudo A, Cayssials V, Bonet C, Tjønneland A, Overvad K, Boutron-Ruault MC, Affret A, Fagherazzi G, Katzke V, Schübel R, Trichopoulou A, Karakatsani A, La Vecchia C, Palli D, Gioni S, Tumino R, Ricceri F, Panico S, Bueno-de-Mesquita B, Peeters PH, Weiderpass E, Skeie G, Nøst TH, Lasheras C, Rodríguez-Barranco M, Amiano P, Chirlaque MD, Ardanaz E, Ohlsson B, Dias JA, Nilsson LM, Myte R, Khaw KT, Perez-Cornago A, Gunter M, Huybrechts I, Cross AJ, **Tsilidis K**, Riboli E, Jakszyn P. Inflammatory potential of the diet and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *Am J Clin Nutr*. 2018 [**IF: 6.5**]

Xia Jiang, Shaneda Warren Andersen, Niki L Dimou, Deborah Thompson, **Tsilidis KK**, Wei Zheng, Peter Kraft. Letter: Circulating Vitamin D Concentration and Risk of Breast Cancer: A Mendelian Randomization Study. *BMJ* 2018 [**IF: 20.8**]

Niki L Dimou, Kawthar Al-Dabhani, Sarah J Lewis, Richard M Martin, Philip C Haycock, Marc J Gunter, Timothy J Key, Rosalind Eeles, Kenneth Muir, David Neal, Graham G Giles, Edward L Giovannucci, Meir Stampfer, Xia Jiang, Peter Kraft, Brandon L Pierce, Joellen M Schildkraut, **Tsilidis KK**. Letter: Circulating vitamin D concentration and risk of prostate cancer: a Mendelian randomization study. *BMJ* 2018 [**IF: 20.8**]

Kröger J, Meidtner K, Stefan N, Guevara M, Kerrison ND, Ardanaz E, Aune D, Boeing H, Dorransoro M, Dow C, Fagherazzi G, Franks PW, Freisling H, Gunter MJ, Huerta JM, Kaaks R, Key TJ, Khaw KT, Krogh V, Kühn T, Mancini FR, Mattiello A, Nilsson PM, Olsen A, Overvad K, Palli D, Quirós JR, Rolandsson O, Sacerdote C, Sala N, Salamanca-Fernández E, Sluijs I, Spijkerman AM, Tjønneland A, **Tsilidis KK**, Tumino R, van der Schouw YT, Forouhi NG, Sharp SJ, Langenberg C, Riboli E, Schulze MB, Wareham NJ. Circulating Fetuin-A and Risk of Type 2 Diabetes: A Mendelian Randomization Analysis. *Diabetes* 2018 [Epub ahead of print] [**IF: 8.68**]

Butt J, Jenab M, Willhauck-Fleckenstein M, Michel A, Pawlita M, Kyrø C, Tjønneland A, Boutron-Ruault MC, Carbonnel F, Severi G, Kaaks R, Kühn T, Boeing H, Trichopoulou A, la Vecchia C, Karakatsani A, Panico S, Tumino R, Agnoli C, Palli D, Sacerdote C, Bueno-de-Mesquita B, Weiderpass E, Sánchez MJ, Bonet Bonet C, Huerta JM, Ardanaz E, Bradbury K, Gunter M, Murphy N, Freisling H, Riboli E, **Tsilidis K**, Aune D, Waterboer T, Hughes DJ. Prospective evaluation of antibody response to *Streptococcus gallolyticus* and risk of colorectal cancer. *Int J Cancer* 2018 [Epub ahead of print] [**IF: 6.51**]

Willems SM, Wright DJ, Day FR, Trajanoska K, Joshi PK, Morris JA, Matteini AM, Garton FC, Grarup N, Oskolkov N, Thalamuthu A, Mangino M, Liu J, Demirkan A, Lek M, Xu L, Wang G, Oldmeadow C, Gaulton KJ, Lotta LA, Miyamoto-Mikami E, Rivas MA, White T, Loh PR, Aadahl M, Amin N, Attia JR, Austin K, Benyamin B, Brage S, Cheng YC, Cieszczyk P, Derave W, Eriksson KF, Eynon N, Linneberg A, Lucia A, Massidda M, Mitchell BD, Miyachi M, Murakami H, Padmanabhan S, Pandey A, Papadimitriou I, Rajpal DK, Sale C, Schnurr TM, Sessa F, Shrine N, Tobin MD, Varley I, Wain LV, Wray NR, Lindgren CM, MacArthur DG, Waterworth DM, McCarthy MI, Pedersen O, Khaw KT, Kiel DP; GEFOS Any-Type of Fracture Consortium, Pitsiladis Y, Fuku N, Franks PW, North KN, van Duijn CM, Mather KA, Hansen T, Hansson O, Spector T, Murabito JM, Richards JB, Rivadeneira F, Langenberg C, Perry JRB, Wareham NJ, Scott RA. Large-scale GWAS identifies multiple loci for hand grip strength providing biological insights into muscular fitness. *Nat Commun* 2017;8:16015. [**IF: 12.1**]

Dossus L, Franceschi S, Biessy C, Navionis AS, Travis RC, Weiderpass E, Scalbert A, Romieu I, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Bonnet F, Fournier A, Fortner RT, Kaaks R, Aleksandrova K, Trichopoulou A, La Vecchia C, Peppas E, Tumino R, Panico S, Palli D, Agnoli C, Vineis P, Bueno-de-Mesquita B, Peeters PH, Skeie G, Zamora-Ros R, Chirlaque MD, Ardanaz E, Sánchez MJ, Quirós JR, Dorransoro M, Sandström M, Nilsson LM, Schmidt JA, Khaw KT, **Tsilidis KK**, Aune D, Riboli E, Rinaldi S. Adipokines and inflammation markers and risk of differentiated thyroid carcinoma: The EPIC study. *Int J Cancer*. 2017 [**IF: 6.51**]

Rezende LFM, Sá TH, Markozannes G, Rey-López JP, Lee IM, **Tsilidis KK**, Ioannidis JPA, Eluf-Neto J. Physical activity and cancer: an umbrella review of the literature including 22 major anatomical sites and 770 000 cancer cases. *Br J Sports Med*. 2018;52(13):826-833. [**IF: 6.60**]

Barrdahl M, Canzian F, Gaudet MM, Gapstur SM, Trichopoulou A, **Tsilidis K**, van Gils CH, Borgquist S, Weiderpass E, Khaw KT, Giles GG, Milne RL, Le Marchand L, Haiman C, Lindström S, Kraft P, Hunter DJ, Ziegler R, Chanock SJ, Yang XR, Buring JE, Lee IM, Kaaks R, Campa D. A comprehensive analysis of polymorphic variants in steroid hormone and IGF-1 metabolism and risk of in situ breast cancer: results from the Breast and Prostate Cancer Cohort (BPC3) Consortium. *Int J Cancer*. 2017 [**IF: 6.51**]

Dimitrakopoulou VI*, **Tsilidis KK***, Haycock PC, Dimou NL, Al-Dabhani K, Martin RM, Lewis SJ, Gunter MJ, Mondul A, Shui IM, Theodoratou E, Nimptsch K, Lindström S, Albanes D, Kühn T, Key TJ, Travis RC, Vimalaswaran KS; GECCO Consortium; PRACTICAL Consortium; GAME-ON Network (CORECT, DRIVE, ELLIPSE, FOCI-OCAC, TRICL-ILCCO), Kraft P, Pierce BL, Schildkraut JM. Circulating vitamin D concentration and risk of seven cancers: Mendelian randomisation study. *BMJ*. 2017;359:j4761. [**IF: 20.7**]

Kalliala I, Markozannes G, Gunter MJ, Paraskevaides E, Gabra H, Mitra A, Terzidou V, Bennett P, Martin-Hirsch P, **Tsilidis KK***, Kyrgiou M*. Obesity and gynaecological and obstetric conditions: umbrella review of the literature. *BMJ*. 2017;359:j4511. [**IF: 20.7**]

Lopez DS, Qiu X, Advani S, **Tsilidis KK**, Khera M, Kim J, Morgentaler A, Wang R, Canfield S. Double Trouble: co-occurrence of testosterone deficiency and body fatness associated with all-cause mortality in US men. *Clin Endocrinol (Oxf)*. 2017 [**IF: 3.33**]

Lopez DS, Liu L, Rimm EB, **Tsilidis KK**, de Oliveira Otto M, Wang R, Canfield S, Giovannucci E. Coffee intake and incidence of erectile dysfunction. *Am J Epidemiol*. 2017 [**IF: 4.83**]

Papadimitriou N*, **Tsilidis KK***, Orfanos P, Benetou V, Ntzani EE, Soerjomataram I, Künn-Nelen A, Pettersson-Kymmer U, Eriksson S, Brenner H, Schöttker B, Saum K-U, Holleczeck B, Grodstein FD, Feskanich D, Orsini N, Wolk A, Bellavia A, Wilsgaard T, Jørgensen L, Boffetta P, Trichopoulos D, Trichopoulou A. Burden of hip fracture using disability-adjusted life-years: a pooled analysis of prospective cohorts in the CHANCES consortium. *Lancet Pub Health* 2017;2(5):e239-e246. [**IF: 11.6**]

Markozannes G, Aretouli E, Rintou E, Dragioti E, Damigos D, Ntzani E, Evangelou E, **Tsilidis KK**. An umbrella review of the literature on the effectiveness of psychological interventions for pain reduction. *BMC Psychol* 2017;5(1):31. [**IF: NR**]

Lopez DS, Rohrmann S, Peskoe SB, Joshu CE, **Tsilidis KK**, Selvin E, Dobs AS, Kanarek N, Canfield S, Nelson WG, Platz EA. Racial/Ethnic Differences in the Associations of Overall and Central Body Fatness with Circulating Hormones and Metabolic Factors in US Men. *Int J Endocrinol Metab* 2017;15(2):e44926. [**IF: NR**]

Freisling H, Noh H, Slimani N, Chajès V, May AM, Peeters PH, Weiderpass E, Cross AJ, Skeie G, Jenab M, Mancini FR, Boutron-Ruault MC, Fagherazzi G, Katzke VA, Kühn T, Steffen A, Boeing H, Tjønneland A, Kyrø C, Hansen CP, Overvad K, Duell EJ, Redondo-Sánchez D, Amiano P, Navarro C, Barricarte A, Perez-Cornago A, **Tsilidis KK**, Aune D, Ward H, Trichopoulou A, Naska A, Orfanos P, Masala G, Agnoli C, Berrino F, Tumino R, Sacerdote C, Mattiello A, Bueno-de-Mesquita HB, Ericson U, Sonestedt E, Winkvist A, Braaten T, Romieu I, Sabaté J. Nut intake and 5-year changes in body weight and obesity risk

in adults: results from the EPIC-PANACEA study. *Eur J Nutr* 2017 [Epub ahead of print]. [IF: 4.4]

Lopez DS, Advani S, **Tsilidis KK**, Wang R, Canfield S. Endogenous and exogenous testosterone and prostate cancer: decreased-, increased- or null-risk? *Transl Androl Urol* 2017;6(3):566-579. [IF: NR]

Perez-Cornago A, Appleby PN, Pischon T, **Tsilidis KK**, Tjønneland A, Olsen A, Overvad K, Kaaks R, Kühn T, Boeing H, Steffen A, Trichopoulou A, Lagiou P, Kritikou M, Krogh V, Palli D, Sacerdote C, Tumino R, Bueno-de-Mesquita HB, Agudo A, Larrañaga N, Molina-Portillo E, Barricarte A, Chirlaque MD, Quirós JR, Stattin P, Häggström C, Wareham N, Khaw KT, Schmidt JA, Gunter M, Freisling H, Aune D, Ward H, Riboli E, Key TJ, Travis RC. Tall height and obesity are associated with an increased risk of aggressive prostate cancer: results from the EPIC cohort study. *BMC Med* 2017;15(1):115. [IF: 8.1]

Zamora-Ros R, Béraud V, Franceschi S, Cayssials V, **Tsilidis KK**, Boutron-Ruault MC, Weiderpass E, Overvad K, Tjønneland A, Eriksen AK, Bonnet F, Affret A, Katzke V, Kühn T, Boeing H, Trichopoulou A, Valanou E, Karakatsani A, Masala G, Grioni S, Santucci de Magistris M, Tumino R, Ricceri F, Skeie G, Parr CL, Merino S, Salamanca-Fernández E, Chirlaque MD, Ardanaz E, Amiano P, Almquist M, Drake I, Hennings J, Sandström M, Bueno-de-Mesquita HB, Peeters PH, Khaw KT, Wareham NJ, Schmidt JA, Perez-Cornago A, Aune D, Riboli E, Slimani N, Scalbert A, Romieu I, Agudo A, Rinaldi S. Consumption of fruits, vegetables and fruit juices and differentiated thyroid carcinoma risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *Int J Cancer* 2017 [Epub ahead of print]. [IF: 6.5]

Schmidt JA, Fensom GK, Rinaldi S, Scalbert A, Appleby PN, Achaintre D, Gicquiau A, Gunter MJ, Ferrari P, Kaaks R, Kühn T, Floegel A, Boeing H, Trichopoulou A, Lagiou P, Anifantis E, Agnoli C, Palli D, Trevisan M, Tumino R, Bueno-de-Mesquita HB, Agudo A, Larrañaga N, Redondo-Sánchez D, Barricarte A, Huerta JM, Quirós JR, Wareham N, Khaw KT, Perez-Cornago A, Johansson M, Cross AJ, **Tsilidis KK**, Riboli E, Key TJ, Travis RC. Pre-diagnostic metabolite concentrations and prostate cancer risk in 1077 cases and 1077 matched controls in the European Prospective Investigation into Cancer and Nutrition. *BMC Med* 2017;15(1):122. [IF: 8.1]

Zamora-Ros R, Castañeda J, Rinaldi S, Cayssials V, Slimani N, Weiderpass E, **Tsilidis KK**, Boutron-Ruault MC, Overvad K, Eriksen AK, Tjønneland A, Kühn T, Katzke V, Boeing H, Trichopoulou A, La Vecchia C, Kotanidou A, Palli D, Grioni S, Mattiello A, Tumino R, Sciannameo V, Lund E, Merino S, Salamanca-Fernández E, Amiano P, Huerta JM, Barricarte A, Ericson U, Almquist M, Hennings J, Sandström M, Bueno-de-Mesquita HB, Peeters PH, Khaw KT, Wareham NJ, Schmidt JA, Cross AJ, Riboli E, Scalbert A, Romieu I, Agudo A, Franceschi S. Consumption of Fish Is Not Associated with Risk of Differentiated Thyroid Carcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study. *J Nutr* 2017;147(7):1366-1373. [IF: 4.1]

Li X, Meng X, Timofeeva M, Tzoulaki I, **Tsilidis KK**, Ioannidis JP, Campbell H, Theodoratou E. Serum uric acid levels and multiple health outcomes: umbrella review of evidence from observational studies, randomised controlled trials, and Mendelian randomisation studies. *BMJ* 2017;357:j2376. [IF: 20.1]

Tsilidis KK, Dai JY, Peters U. Mendelian Randomization Analysis Identifies Body Mass Index and Fasting Insulin as Potential Causal Risk Factors for Pancreatic Cancer Risk *J Natl Cancer Inst* (2017) 109 (9): djx043. [IF: 12.6]

Lopez DS, Advani S, **Tsilidis KK**, Wang R, Baillargeon J, Dobs A, Symanski E, Canfield S. Association of Urinary Phthalate Metabolites With Erectile Dysfunction in Racial and Ethnic Groups in the National Health and Nutrition Examination Survey 2001-2004. *Am Journal Men's Health* 2017; 11(3): 576-584. [IF: 1.7]

Nimptsch K, Song M, Aleksandrova K, Katsoulis M, Freisling H, Jenab M, Gunter MJ, **Tsilidis KK**, Weiderpass E, Bueno-De-Mesquita HB, Chong DQ, Jensen MK, Wu C, Overvad K, Kühn T, Barrdahl M, Melander O, Jirström K, Peeters PH, Sieri S, Panico S, Cross AJ, Riboli E, Van Guelpen B, Myte R, Huerta JM, Rodriguez-Barranco M, Quirós JR, Dorronsoro M, Tjønneland A, Olsen A, Travis R, Boutron-Ruault MC, Carbonnel F, Severi G, Bonet C, Palli D, Janke J, Lee YA, Boeing H, Giovannucci EL, Ogino S, Fuchs CS, Rimm E, Wu K, Chan AT, Pischon T. Genetic variation in the ADIPOQ gene, adiponectin concentrations and risk of colorectal cancer: a Mendelian Randomization analysis using data from three large cohort studies. *Eur J Epidemiol*. 2017 May 26. doi: 10.1007/s10654-017-0262-y. [Epub ahead of print] [IF: 7.1]

Freisling H, Arnold M, Soerjomataram I, O'Doherty MG, Ordóñez-Mena JM, Bamia C, Kampman E, Leitzmann M, Romieu I, Kee F, **Tsilidis K**, Tjønneland A, Trichopoulou A, Boffetta P, Benetou V, Bueno-de-Mesquita HBA, Huerta JM, Brenner H, Wilsgaard T, Jenab M. Comparison of general obesity and measures of body fat distribution in older adults in relation to cancer risk: meta-analysis of individual participant data of seven prospective cohorts in Europe. *Br J Cancer*. 2017;116(11):1486-1497. [IF: 5.6]

Perez-Cornago A, Travis RC, Appleby PN, **Tsilidis KK**, Tjønneland A, Olsen A, Overvad K, Katzke V, Kühn T, Trichopoulou A, Peppas E, Kritikou M, Sieri S, Palli D, Sacerdote C, Tumino R, Bueno-de-Mesquita HBA, Agudo A, Larrañaga N, Molina-Portillo E, Ardanaz E, Chirlaque MD, Lasheras C, Stattin P, Wennberg M, Drake I, Malm J, Schmidt JA, Khaw KT, Gunter M, Freisling H, Huybrechts I, Aune D, Cross AJ, Riboli E, Key TJ. Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Int J Cancer*. 2017 Jul 15;141(2):287-297. [IF: 5.5]

Al-Dabhani K, **Tsilidis KK**, Murphy N, Ward HA, Elliott P, Riboli E, Gunter M, Tzoulaki I. Prevalence of vitamin D deficiency and association with metabolic syndrome in a Qatari population. *Nutr Diabetes*. 2017 Apr 10;7(4):e263. doi: 10.1038/nutd.2017.14. [IF: 2.8]

Smith K, Byrne, Castaño JM, Chirlaque MD, Lilja H, Agudo A, Ardanaz E, Rodríguez-Barranco M, Boeing H, Kaaks R, Khaw KT, Larrañaga N, Navarro C, Olsen A, Overvad K, Perez-Cornago A, Rohrmann S, Sánchez MJ, Tjønneland A, **Tsilidis KK**, Johansson M, Riboli E, Key TJ, Travis RC. Vasectomy and Prostate Cancer Risk in the European Prospective Investigation Into Cancer and Nutrition (EPIC). *J Clin Oncol*. 2017 Apr 20;35(12):1297-1303. doi: 10.1200/JCO.2016.70.0062. [IF: 21.0]

Fedirko V, Tran HQ, Gewirtz AT, Stepien M, Trichopoulou A, Aleksandrova K, Olsen A, Tjønneland A, Overvad K, Carbonnel F, Boutron-Ruault MC, Severi G, Kühn T, Kaaks R, Boeing H, Bamia C, Lagiou P, Grioni S, Panico S, Palli D, Tumino R, Naccarati A, Peeters PH, Bueno-de-Mesquita HB, Weiderpass E, Castaño JM, Barricarte A, Sánchez MJ,

Dorransoro M, Quirós JR, Agudo A, Sjöberg K, Ohlsson B, Hemmingsson O, Werner M, Bradbury KE, Khaw KT, Wareham N, **Tsilidis KK**, Aune D, Scalbert A, Romieu I, Riboli E, Jenab M. Exposure to bacterial products lipopolysaccharide and flagellin and hepatocellular carcinoma: a nested case-control study. *BMC Med.* 2017 Apr 4;15(1):72. doi: 10.1186/s12916-017-0830-8. [IF: 8.0]

Kyrgiou M, Kalliala I, Markozannes G, Gunter MJ, Paraskevaidis E, Gabra H, Martin-Hirsch P, **Tsilidis KK**. Adiposity and cancer at all anatomic sites: an umbrella review of the literature. *BMJ* 2017; 356:j477 [IF: 19.7]

Caini S, Masala G, Saieva C, Kvaskoff M, Savoye I, Sacerdote C, Hemmingsson O, Hammer Bech B, Overvad K, Tjønneland A, Petersen KE, Mancini FR, Boutron-Ruault MC, Cervenka I, Kaaks R, Kühn T, Boeing H, Floegel A, Trichopoulou A, Valanou E, Kritikou M, Tagliabue G, Panico S, Tumino R, Bueno-de-Mesquita HB, Peeters PH, Veierød MB, Ghiasvand R, Lukic M, Quirós JR, Chirlaque MD, Ardanaz E, Salamanca Fernández E, Larrañaga N, Zamora-Ros R, Maria Nilsson L, Ljuslinder I, Jirström K, Sonestedt E, Key TJ, Wareham N, Khaw KT, Gunter M, Huybrechts I, Murphy N, **Tsilidis KK**, Weiderpass E, Palli D. Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition. *Int J Cancer* 2017; 140(10):2246-2255. [IF: 5.5]

Markozannes G, Tzoulaki I, Karli D, Evangelou E, Ntzani E, Gunter MJ, Norat T, Ioannidis JP, **Tsilidis KK**. Diet, body size, physical activity and risk of prostate cancer: An umbrella review of the evidence. *Eur J Cancer* 2016;69:61-69. [IF: 6.2]

Huang J, Zagai U, Hallmans G, Nyrén O, Engstrand L, Stolzenberg-Solomon R, Duell EJ, Overvad K, Katzke VA, Kaaks R, Jenab M, Park JY, Murillo R, Trichopoulou A, Lagiou P, Bamia C, Bradbury KE, Riboli E, Aune D, **Tsilidis KK**, Capellá G, Agudo A, Krogh V, Palli D, Panico S, Weiderpass E, Tjønneland A, Olsen A, Martínez B, Redondo-Sanchez D, Chirlaque MD, Peeters PH, Regnér S, Lindkvist B, Naccarati A, Ardanaz E, Larrañaga N, Boutron-Ruault MC, Rebours V, Barré A, Bueno-de-Mesquita HB, Ye W. Helicobacter pylori infection, chronic corpus atrophic gastritis and pancreatic cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort: a nested case-control study. *Int J Cancer* 2016. [Epub ahead of print] [IF: 5.5]

Wulaningsih W, Van Hemelrijck M, **Tsilidis KK**, Tzoulaki I, Patel C, Rohrmann S. Investigating nutrition and lifestyle factors as determinants of abdominal obesity: an environment-wide study. *Int J Obes (Lond)* 2017; 41(2):340-347 [IF: 5.3]

Moskal A, Freisling H, Byrnes G, Assi N, Fahey MT, Jenab M, Ferrari P, Tjønneland A, Petersen KE, Dahm CC, Hansen CP, Affret A, Boutron-Ruault MC, Cadeau C, Kühn T, Katzke V, Iqbal K, Boeing H, Trichopoulou A, Bamia C, Naska A, Masala G, de Magistris MS, Sieri S, Tumino R, Sacerdote C, Peeters PH, Bueno-de-Mesquita BH, Engeset D, Licaj I, Skeie G, Ardanaz E, Buckland G, Castaño JM, Quirós JR, Amiano P, Molina-Portillo E, Winkvist A, Myte R, Ericson U, Sonestedt E, Perez-Cornago A, Wareham N, Khaw KT, Huybrechts I, **Tsilidis KK**, Ward H, Gunter MJ, Slimani N. Main nutrient patterns and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. *Br J Cancer* 2016;115(11):1430-1440. [IF: 5.6]

Tsilidis KK, Papadimitriou N, Capothanassi D, Bamia C, Benetou V, Jenab M, Freisling H, Kee F, Nelen A, O'Doherty MG, Scott A, Soerjomataram I, Tjønneland A, May AM, Quirós

JR, Pettersson-Kymmer U, Brenner H, Schöttker B, Ordóñez-Mena JM, Dieffenbach AD, Eriksson S, Bøgeberg Mathiesen E, Njølstad I, Siganos G, Wilsgaard T, Boffetta P, Trichopoulos D, Trichopoulou A. Burden of cancer in a large consortium of prospective cohorts in Europe. *JNCI* 2016;108(10). [IF: 13.6]

Lassale C, Gunter MJ, Romaguera D, Peelen LM, Van der Schouw YT, Beulens JW, Freisling H, Muller DC, Ferrari P, Huybrechts I, Fagherazzi G, Boutron-Ruault MC, Affret A, Overvad K, Dahm CC, Olsen A, Roswall N, **Tsilidis KK**, Katzke VA, Kühn T, Buijsse B, Quirós JR, Sánchez-Cantalejo E, Etxezarreta N, Huerta JM, Barricarte A, Bonet C, Khaw KT, Key TJ, Trichopoulou A, Bamia C, Lagiou P, Palli D, Agnoli C, Tumino R, Fasanelli F, Panico S, Bueno-de-Mesquita HB, Boer JM, Sonestedt E, Nilsson LM, Renström F, Weiderpass E, Skeie G, Lund E, Moons KG, Riboli E, Tzoulaki I. Diet Quality Scores and Prediction of All-Cause, Cardiovascular and Cancer Mortality in a Pan-European Cohort Study. *PLoS One* 2016;11(7):e0159025. [IF: 3.5]

Muller DC, Murphy N, Johansson M, Ferrari P, **Tsilidis KK**, Boutron-Ruault MC, Clavel F, Dartois L, Li K, Kaaks R, Weikert C, Bergmann M, Boeing H, Tjønneland A, Overvad K, Redondo ML, Agudo A, Molina-Portillo E, Altzibar JM, Cirera L, Ardanaz E, Khaw KT, Wareham NJ, Key TJ, Travis RC, Bamia C, Orfanos P, Trichopoulou A, Palli D, Pala V, Tumino R, Vineis P, Panico S, Bueno-de-Mesquita HB, Verschuren WM, Struijk EA, Peeters PH, Engström G, Melander O, Sund M, Weiderpass E, Skeie G, Lund E, Norat T, Gunter M, Riboli E, Brennan P. Modifiable causes of premature death in middle-age in Western Europe: results from the EPIC cohort study. *BMC Med* 2016;14:87. [IF: 8.0]

Dimitrakopoulou VI, Travis RC, Shui IM, Mondul A, Albanes D, Virtamo J, Agudo A, Boeing H, Bueno-de-Mesquita HB, Gunter M, Johansson M, Khaw K-T, Overvad K, Palli D, Trichopoulou A, Giovannucci E, Hunter DJ, Lindström S, Willett W, Gaziano JM, Stampfer M, Berg C, Berndt SI, Black A, Hoover RN, Kraft P, Key TJ, **Tsilidis KK**. Interactions between genome-wide significant genetic variants and circulating concentrations of 25-hydroxyvitamin D in relation to prostate cancer risk in the NCI Breast and Prostate Cancer Cohort Consortium. *Am J Epidemiol* 2016; 185(6):452-464. [IF: 5.6]

Murphy N, Cross AJ, Abubakar M, Jenab M, Aleksandrova K, Boutron-Ruault MC, Dossus L, Racine A, Kühn T, Katzke VA, Tjønneland A, Petersen KE, Overvad K, Quirós JR, Jakszyn P, Molina-Montes E, Dorronsoro M, Huerta JM, Barricarte A, Khaw KT, Wareham N, Travis RC, Trichopoulou A, Lagiou P, Trichopoulos D, Masala G, Krogh V, Tumino R, Vineis P, Panico S, Bueno-de-Mesquita HB, Siersema PD, Peeters PH, Ohlsson B, Ericson U, Palmqvist R, Nyström H, Weiderpass E, Skeie G, Freisling H, Kong SY, **Tsilidis K**, Muller DC, Riboli E, Gunter MJ. A Nested Case-Control Study of Metabolically Defined Body Size Phenotypes and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). *PLoS Med.* 2016 Apr 5;13(4):e1001988. [IF: 14.4]

Hemminki K, Pavlidis N, **Tsilidis KK**, Sundquist K, Ji J. Age-Dependent Metastatic Spread and Survival: Cancer of Unknown Primary as a Model. *Sci Rep.* 2016 Mar 24;6:23725. [IF: 5.6]

Merritt MA, Tzoulaki I, van den Brandt PA, Schouten LJ, **Tsilidis KK**, Weiderpass E, Patel CJ, Tjønneland A, Hansen L, Overvad K, His M, Dartois L, Boutron-Ruault MC, Fortner RT, Kaaks R, Aleksandrova K, Boeing H, Trichopoulou A, Lagiou P, Bamia C, Palli D, Krogh V, Tumino R, Ricceri F, Mattiello A, Bueno-de-Mesquita HB, Onland-Moret NC, Peeters PH,

Skeie G, Jareid M, Quirós JR, Obón-Santacana M, Sánchez MJ, Chamosa S, Huerta JM, Barricarte A, Dias JA, Sonestedt E, Idahl A, Lundin E, Wareham NJ, Khaw KT, Travis RC, Ferrari P, Riboli E, Gunter MJ. Nutrient-wide association study of 57 foods/nutrients and epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition study and the Netherlands Cohort Study. *Am J Clin Nutr*. 2015 [Epub ahead of print] [IF: 6.8]

Aleksandrova K, Bamia C, Drogan D, Lagiou P, Trichopoulou A, Jenab M, Fedirko V, Romieu I, Bueno-de-Mesquita HB, Pischon T, **Tsilidis K**, Overvad K, Tjønneland A, Boutron-Ruault MC, Dossus L, Racine A, Kaaks R, Kühn T, Tsironis C, Papatesta EM, Saitakis G, Palli D, Panico S, Grioni S, Tumino R, Vineis P, Peeters PH, Weiderpass E, Lukic M, Braaten T, Quirós JR, Luján-Barroso L, Sánchez MJ, Chirlaque MD, Ardanas E, Dorronsoro M, Nilsson LM, Sund M, Wallström P, Ohlsson B, Bradbury KE, Khaw KT, Wareham N, Stepien M, Duarte-Salles T, Assi N, Murphy N, Gunter MJ, Riboli E, Boeing H, Trichopoulos D. The association of coffee intake with liver cancer risk is mediated by biomarkers of inflammation and hepatocellular injury: data from the European Prospective Investigation into Cancer and Nutrition. *Am J Clin Nutr* 2015 [Epub ahead of print] [IF: 6.8]

Bešević J, Gunter MJ, Fortner RT, **Tsilidis KK**, Weiderpass E, Charlotte Onland-Moret N, Dossus L, Tjønneland A, Hansen L, Overvad K, Mesrine S, Baglietto L, Clavel-Chapelon F, Kaaks R, Aleksandrova K, Boeing H, Trichopoulou A, Lagiou P, Bamia C, Masala G, Agnoli C, Tumino R, Ricceri F, Panico S, Bueno-de-Mesquita HA, Peeters PH, Jareid M, Ramón Quirós J, Duell EJ, Sánchez MJ, Larrañaga N, Chirlaque MD, Barricarte A, Dias JA, Sonestedt E, Idahl A, Lundin E, Wareham NJ, Khaw KT, Travis RC, Rinaldi S, Romieu I, Riboli E, Merritt MA. Reproductive factors and epithelial ovarian cancer survival in the EPIC cohort study. *Br J Cancer* 2015; [Epub ahead of print] [IF: 4.8]

Garcia-Anguita A, Kakourou A, **Tsilidis KK**. Biomarkers of Inflammation and Immune Function and Risk of Colorectal Cancer. *Curr Colorectal Cancer Rep* 2015;11:250-258. [IF: NR]

Sen A, **Tsilidis KK**, Allen NE, Rinaldi S, Appleby PN, Almquist M, Schmidt JA, Dahm CC, Overvad K, Tjønneland A, Rostgaard-Hansen AL, Clavel-Chapelon F, Baglietto L, Boutron-Ruault MC, Kühn T, Katze VA, Boeing H, Trichopoulou A, Tsironis C, Lagiou P, Palli D, Pala V, Panico S, Tumino R, Vineis P, Bueno-de-Mesquita HA, Peeters PH, Hjartåker A, Lund E, Weiderpass E, Quirós JR, Agudo A, Sánchez MJ, Arriola L, Gavrila D, Gurrea AB, Tosovic A, Hennings J, Sandström M, Romieu I, Ferrari P, Zamora-Ros R, Khaw KT, Wareham NJ, Riboli E, Gunter M, Franceschi S. Baseline and lifetime alcohol consumption and risk of differentiated thyroid carcinoma in the EPIC study. *Br J Cancer* 2015;13:840-847. [IF: 4.8]

Kakourou A, Koutsioumpa C, Lopez DS, Hoffman-Bolton J, Bradwin G, Rifai N, Helzlsouer KJ, Platz EA, **Tsilidis KK**. Interleukin-6 and risk of colorectal cancer: results from the CLUE II cohort and a meta-analysis of prospective studies. *Cancer Causes Control* 2015;26:1449-1460. [IF: 2.7]

Zamora-Ros R, Rinaldi S, **Tsilidis KK**, Weiderpass E, Boutron-Ruault MC, Rostgaard-Hansen AL, Tjønneland A, Clavel-Chapelon F, Mesrine S, Katzke VA, Kühn T, Förster J, Boeing H, Trichopoulou A, Lagiou P, Klinaki E, Masala G, Sieri S, Ricceri F, Tumino R, Mattiello A, Peeters PH, Bueno-de-Mesquita HB, Engeset D, Skeie G, Argüelles M, Agudo

A, Sánchez MJ, Chirlaque MD, Barricarte A, Chamosa S, Almquist M, Tosovic A, Hennings J, Sandström M, Schmidt JA, Khaw KT, Wareham NJ, Cross AJ, Slimani N, Byrnes G, Romieu I, Riboli E, Franceschi S. Energy and macronutrient intake and risk of differentiated thyroid carcinoma in the European Prospective Investigation into Cancer and Nutrition study. *Int J Cancer* 2015 [Epub ahead of print]. [IF: 5.0]

Berndt SI, Wang Z, Yeager M, Alavanja MC, Albanes D, Amundadottir L, Andriole G, Beane Freeman L, Campa D, Cancel-Tassin G, Canzian F, Cornu JN, Cussenot O, Diver WR, Gapstur SM, Grönberg H, Haiman CA, Henderson B, Hutchinson A, Hunter DJ, Key TJ, Kolb S, Koutros S, Kraft P, Le Marchand L, Lindström S, Machiela MJ, Ostrander EA, Riboli E, Schumacher F, Siddiq A, Stanford JL, Stevens VL, Travis RC, **Tsilidis KK**, Virtamo J, Weinstein S, Wilkum F, Xu J, Lilly Zheng S, Yu K, Wheeler W, Zhang H; African Ancestry Prostate Cancer GWAS Consortium, Sampson J, Black A, Jacobs K, Hoover RN, Tucker M, Chanock SJ. Two susceptibility loci identified for prostate cancer aggressiveness. *Nat Commun* 2015;6:6889. [IF: 10.7]

Lopez DS, Wang R, **Tsilidis KK**, Zhu H, Daniel CR, Sinha A, Canfield S. Role of Caffeine Intake on Erectile Dysfunction in US Men: Results from NHANES 2001-2004. *PLoS One* 2015;10:e0123547. [IF: 3.5]

Shui IM, Mondul AM, Lindström S, **Tsilidis KK**, Travis RC, Gerke T, Albanes D, Mucci LA, Giovannucci E, Kraft P; for the Breast and Prostate Cancer Cohort Consortium Group. Circulating vitamin D, vitamin D-related genetic variation, and risk of fatal prostate cancer in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. *Cancer* 2015;121:1949-1956. [IF: 4.9]

Tsilidis KK, Ioannidis JP. Authors' reply to editorial linked to their umbrella review of meta-analyses of observational studies on type 2 diabetes and cancer. *BMJ* 2015;350:h711. [IF: 16.3]

Merritt MA, Tzoulaki I, Tworoger SS, De Vivo I, Hankinson SE, Fernandes J, **Tsilidis KK**, Weiderpass E, Tjønneland A, Petersen KE, Dahm CC, Overvad K, Dossus L, Boutron-Ruault MC, Fagherazzi G, Fortner RT, Kaaks R, Aleksandrova K, Boeing H, Trichopoulou A, Bamia C, Trichopoulos D, Palli D, Gioni S, Tumino R, Sacerdote C, Mattiello A, Bueno-de-Mesquita HB, Onland-Moret NC, Peeters PH, Gram IT, Skeie G, Quirós JR, Duell EJ, Sánchez MJ, Salmerón D, Barricarte A, Chamosa S, Ericson U, Sonestedt E, Nilsson LM, Idahl A, Khaw KT, Wareham N, Travis RC, Rinaldi S, Romieu I, Patel CJ, Riboli E, Gunter MJ. Investigation of dietary factors and endometrial cancer risk using a nutrient-wide association study approach in the EPIC and Nurses' Health Study (NHS) and NHSII. *Cancer Epidemiol Biomarkers Prev* 2015;24:466-71. [IF: 4.3]

Nimptsch K, Aleksandrova K, Boeing H, Janke J, Lee YA, Jenab M, Kong SY, **Tsilidis KK**, Weiderpass E, Bueno-De-Mesquita BH, Siersema PD, Jansen EH, Trichopoulou A, Tjønneland A, Olsen A, Wu C, Overvad K, Boutron-Ruault MC, Racine A, Freisling H, Katzke V, Kaaks R, Lagiou P, Trichopoulos D, Severi G, Naccarati A, Mattiello A, Palli D, Gioni S, Tumino R, Peeters PH, Ljuslinder I, Nyström H, Brändstedt J, Sánchez MJ, Gurrea AB, Bonet CB, Chirlaque MD, Dorronsoro M, Quirós JR, Travis RC, Khaw KT, Wareham N, Riboli E, Gunter MJ, Pischon T. Plasma fetuin-A concentration, genetic variation in the AHSN1 gene and risk of colorectal cancer. *Int J Cancer* 2015;137:911-920. [IF: 5.0]

Tsilidis KK, Kasimis JC, Lopez DS, Ntzani EE, Ioannidis JP. Type 2 diabetes and cancer: umbrella review of meta-analyses of observational studies. *BMJ* 2015;350:g7607. **[IF: 16.3]**

Mondul AM, Shui IM, Yu K, Weinstein SJ, **Tsilidis KK**, Joshi AD, Agudo A, Berg CD, Black A, Buring JE, Chasman DI, Gaudet MM, Haiman C, Hankinson SE, Henderson BE, Hoover RN, Hunter DJ, Khaw KT, Kühn T, Kvaskoff M, LeMarchand L, Lindstrom S, McCullough M, Overvad K, Peeters PH, Riboli E, Ridker PM, Stram DO, Sund M, Trichopoulos D, Tumino R, Weiderpass E, Willett WC, Kraft P, Ziegler RG, Albanes D. Vitamin D-associated genetic variation and risk of breast cancer in the Breast and Prostate Cancer Cohort Consortium (BPC3). *Cancer Epidemiol Biomarkers Prev* 2014;24:627-30. **[IF: 4.3]**

Papatheodorou SI, **Tsilidis KK**, Evangelou E, Ioannidis JP. Application of credibility ceilings probes the robustness of meta-analyses of biomarkers and cancer risk. *J Clin Epidemiol* 2015;68:163-74. **[IF: 5.5]**

Tsilis AG, **Tsilidis KK**, Pelidou SH, Kitsos G. Systematic review of the association between Alzheimer's disease and chronic glaucoma. *Clin Ophthalmol* 2014;8:2095-104. **[IF: NR]**

Panagiotou OA, Travis RC, Campa D, Berndt SI, Lindstrom S, Kraft P, Schumacher FR, Siddiq A, Papatheodorou SI, Stanford JL, Albanes D, Virtamo J, Weinstein SJ, Diver WR, Gapstur SM, Stevens VL, Boeing H, Bueno-de-Mesquita HB, Gurrea AB, Kaaks R, Khaw KT, Krogh V, Overvad K, Riboli E, Trichopoulos D, Giovannucci E, Stampfer M, Haiman C, Henderson B, Le Marchand L, Gaziano JM, Hunter DJ, Koutros S, Yeager M, Hoover RN; The PRACTICAL Consortium, Chanock SJ, Wacholder S, Key TJ, **Tsilidis KK**. A Genome-wide Pleiotropy Scan for Prostate Cancer Risk. *Eur Urol* 2015;67:649-57. **[IF: 12.5]**

Lopez DS, Peskoe SB, **Tsilidis KK**, Hoffman-Bolton J, Helzlsouer KJ, Isaacs WB, Smith MW, Platz EA. Association of variants in genes related to the immune response and obesity with BPH in CLUE II. *Prostate Cancer Prostatic Dis* 2014;17:353-8. **[IF: 2.8]**

Merritt MA, Riboli E, Weiderpass E, **Tsilidis KK**, Overvad K, Tjønneland A, Hansen L, Dossus L, Fagherazzi G, Baglietto L, Fortner RT, Ose J, Steffen A, Boeing H, Trichopoulou A, Trichopoulos D, Lagiou P, Masala G, Sieri S, Mattiello A, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Onland-Moret NC, Peeters PH, Hjartåker A, Gram IT, Quirós JR, Obón-Santacana M, Molina-Montes E, Huerta Castaño JM, Ardanaz E, Chamosa S, Sonestedt E, Idahl A, Lundin E, Khaw KT, Wareham N, Travis RC, Rinaldi S, Romieu I, Chajes V, Gunter MJ. Dietary fat intake and risk of epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. *Cancer Epidemiol* 2014 Oct;38(5):528-37. **[IF: 2.5]**

Nimptsch K, Aleksandrova K, Boeing H, Janke J, Lee YA, Jenab M, Bueno-De-Mesquita BH, Jansen EH, **Tsilidis KK**, Trichopoulou A, Weiderpass E, Wu C, Overvad K, Tjønneland A, Boutron-Ruault MC, Dossus L, Racine A, Kaaks R, Canzian F, Lagiou P, Trichopoulos D, Palli D, Agnoli C, Tumino R, Vineis P, Panico S, Johansson A, Van Guelpen B, Khaw KT, Wareham N, Peeters PH, Quirós JR, Venceslá García A, Molina-Montes E, Dorronsoro M, Chirlaque MD, Barricarte Gurrea A, Key TJ, Duarte-Salles T, Stepien M, Gunter MJ, Riboli E, Pischon T. Association of CRP genetic variants with blood concentrations of C-reactive protein and colorectal cancer risk. *Int J Cancer* 2014; 136:1181-92. **[IF: 5.0]**

Zamora-Ros R, Rinaldi S, Biessy C, Tjønneland A, Halkjaer J, Fournier A, Boutron-Ruault MC, Mesrine S, Tikk K, Fortner RT, Boeing H, Förster J, Trichopoulou A, Trichopoulos D, Papatesta EM, Masala G, Tagliabue G, Panico S, Tumino R, Polidoro S, Peeters PH, Bueno-de-Mesquita HB, Weiderpass E, Lund E, Argüelles M, Agudo A, Molina-Montes E, Navarro C, Barricarte A, Larrañaga N, Manjer J, Almquist M, Sandström M, Hennings J, **Tsilidis KK**, Schmidt JA, Khaw KT, Wareham NJ, Romieu I, Byrnes G, Gunter MJ, Riboli E, Franceschi S. Reproductive and menstrual factors and risk of differentiated thyroid carcinoma: The EPIC study. *Int J Cancer* 2014;136:1218-27. **[IF: 5.0]**

Konstantinos K. Tsilidis, Despoina Capothanassi, Naomi E. Allen, Evangelos C. Rizos, David S. Lopez, Karin van Veldhoven, Carlotta Sacerdote, Deborah Ashby, Paolo Vineis, Ioanna Tzoulaki, John P.A. Ioannidis. Metformin does not affect cancer risk: a cohort study in the UK Clinical Practice Research Datalink analyzed like an intention-to-treat trial. *Diabetes Care* 2014;37:2522-32. **[IF: 7.7]**

Konstantinos K Tsilidis, Naomi E Allen, Paul N Appleby, Sabine Rohrmann, Ute Nöthlings, Larraitz Arriola, Marc J Gunter, Veronique Chajes, Sabina Rinaldi, Isabelle Romieu, Neil Murphy, Elio Riboli, Ioanna Tzoulaki, Rudolf Kaaks, Annetkatrin Lukanova, Heiner Boeing, Tobias Pischon, Christina C Dahm, Kim Overvad, J Ramón Quirós, Ana Fonseca-Nunes, Esther Molina-Montes, Diana Gavrilă Chervase, Eva Ardanaz, Kay T Khaw, Nick J Wareham, Nina Roswall, Anne Tjønneland, Pagona Lagiou, Dimitrios Trichopoulos, Antonia Trichopoulou, Domenico Palli, Valeria Pala, Rosario Tumino, Paolo Vineis, H Bas Bueno-de-Mesquita, Johan Malm, Marju Orho-Melander, Mattias Johansson, Pär Stattin, Ruth C Travis, Timothy J Key. Diabetes mellitus and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. *Int J Cancer* 2014;136:372-81. **[IF: 6.2]**

Schmidt JA, Allen NE, Almquist M, Franceschi S, Rinaldi S, Tipper SJ, **Tsilidis KK**, Weiderpass E, Overvad K, Tjønneland A, Boutron-Ruault MC, Dossus L, Mesrine S, Kaaks R, Lukanova A, Boeing H, Lagiou P, Trichopoulos D, Trichopoulou A, Palli D, Krogh V, Panico S, Tumino R, Zanetti R, Bueno-de-Mesquita HB, Peeters PH, Lund E, Menéndez V, Agudo A, Sanchez MJ, Chirlaque MD, Ardanaz E, Larranaga N, Hennings J, Sandström M, Khaw KT, Wareham N, Romieu I, Gunter MJ, Riboli E, Key TJ, Travis RC. Insulin-like growth factor-I and risk of differentiated thyroid carcinoma in the European Prospective Investigation into Cancer and Nutrition. *Cancer Epidemiol Biomarkers Prev* 2014;23:976-85. **[IF: 4.6]**

Sabina Rinaldi, Martyn Plummer, Carine Biessy, **Konstantinos K. Tsilidis**, Jane Nautrup Østergaard, Kim Overvad, Anne Tjønneland, Jytte Halkjær, Marie-Christine Boutron-Ruault, Françoise Clavel-Chapelon, Laure Dossus, Rudolf Kaaks, Annetkatrin Lukanova, Heiner Boeing, Antonia Trichopoulou, Pagona Lagiou, Dimitrios Trichopoulos, Domenico Palli, Claudia Agnoli, Rosario Tumino, Paolo Vineis, Salvatore Panico, H. Bas Bueno-de-Mesquita, Petra H Peeters, Elisabete Weiderpass, Eiliv Lund, J. Ramón Quirós, Antonio Agudo, Esther Molina, Nerea Larrañaga, Carmen Navarro, Eva Ardanaz, Jonas Manjer, Martin Almquist, Maria Sandström, Joakim Hennings, Kay-Tee Khaw, Julie Schmidt, Ruth C. Travis, Graham Byrnes, Augustin Scalbert, Isabelle Romieu, Marc Gunter, Elio Riboli, Silvia Franceschi. TSH, thyroglobulin, and thyroid hormones and risk of differentiated thyroid carcinoma: the EPIC study. *J Natl Cancer Inst* 2014;106:dju097. **[IF: 14.3]**

Apostolopoulou E , Raftopoulos V, Zarkadas P, Toska A, Veldekis D, **Tsilidis K**. Risk factors and attributable mortality of carbapenem-resistant acinetobacter baumannii infections. Health Science Journal 2014;8(1):126-36. [IF: NR]

Stefania I. Papatheodorou, Sabine Rohrmann, David S. Lopez, Gary Bradwin, Corinne E. Joshu, Norma Kanarek, William G. Nelson, Nader Rifai, Elizabeth A. Platz, **Konstantinos K. Tsilidis**. Association between endogenous sex steroid hormones and insulin-like growth factor proteins in US men. Cancer Causes Control 2014;25(3):353-63. [IF: 3.2]

Corinne E Joshu, **Konstantinos K Tsilidis**, Sarah B Peskoe, Francis M Giardiello, Paul J Dluzniewski, William G Nelson, Christine A Iacobuzio-Donahue, Elizabeth A Platz. The association between circulating high-sensitivity C-reactive protein concentration and pathologic measures of colonic inflammation. Cancer Causes Control 2014;25(4):409-18. [IF: 3.2]

Daniele Campa, Myrto Barrdahl, **Konstantinos K. Tsilidis**, Gianluca Severi, W. Ryan Diver, Afshan Siddiq, Stephen Chanock, Robert N. Hoover, Regina Ziegler, Christine D. Berg, Saundra S. Buys, Christopher A. Haiman, Brian E. Henderson, Fredrick R. Schumacher, Loïc Le Marchand, Sara Lindström, David J. Hunter, Susan E. Hankinson, Walter C. Willett, Peter Kraft, David G. Cox, Kay-Tee Khaw, Anne Tjønneland, Laure Dossus, Dimitrios Trichopoulos, Salvatore Panico, Carla H. van Gils, Elisabete Weiderpass, Aurelio Barricarte, Malin Sund, Mia M. Gaudet, Graham Giles, Melissa Southey, Laura Baglietto, Jenny Chang-Claude, Rudolf Kaaks, Federico Canzian. A genome-wide pleiotropy scan does not identify new susceptibility loci for estrogen receptor negative breast cancer. Plos One 2013;9(2):e85955. [IF: 3.7]

Konstantinos K. Tsilidis, Sabine Rohrmann, Katherine A. McGlynn, Sarah J. Nyante, David S. Lopez, Gary Bradwin, Manning Feinleib, Corinne E. Joshu, Norma Kanarek, William G. Nelson, Elizabeth Selvin, Elizabeth A. Platz. Association between endogenous sex steroid hormones and inflammatory biomarkers in US men. Andrology 2013;1(6):919-928. [IF: 3.6]

Evangelos Evangelou, Hanneke J. Kerkhof, Unnur Styrkarsdottir, Evangelia E. Ntzani, Steffan D. Bos, Tonu Esko, Daniel S. Evans, Sarah Metrustry, Kalliope Panoutsopoulou, Yolande F.M. Ramos, Gudmar Thorleifsson, **Konstantinos K. Tsilidis**, Nigel Arden, Nadim Aslam, Nicholas Bellamy, Fraser Birrell, Francisco J. Blanco, Andrew Carr, Kay Chapman, Aaron G Day-Williams, Panos Deloukas, Michael Doherty, Gunnar Engström, Hafdis T. Helgadóttir, Albert Hofman, Thorvaldur Ingvarsson, Helgi Jonsson, Aime Keis, J. Christiaan Keurentjes, Margreet Kloppenburg, Penelope A. Lind, Andrew McCaskie, Nicholas G. Martin, Lili Milani, Grant W. Montgomery, Rob G.H.H. Nelissen, Michael C. Nevitt, Peter M. Nilsson, William E.R. Ollier, Neeta Parimi, Ashok Rai, Stuart H Ralston, Mike R Reed, Jose A. Riancho, Fernando Rivadeneira, Cristina Rodriguez-Fontenla, Lorraine Southam, Unnur Thorsteinsdottir, Aspasia Tsezou, Gillian A. Wallis, J. Mark Wilkinson, Antonio Gonzalez, Nancy E. Lane, L. Stefan Lohmander, John Loughlin, Andres Metspalu, Andre Uitterlinden, Ingileif Jonsdottir, Kari Stefansson, P. Eline Slagboom, Eleftheria Zeggini, Ingrid Meulenbelt, John P.A. Ioannidis, Tim D. Spector, Joyce B. van Meurs, Ana M. Valdes. A meta-analysis of genome-wide association studies identifies novel variants associated with osteoarthritis of the hip. Ann Rheu Dis 2013; doi: 10.1136/annrheumdis-2012-203114. [IF: 9.1]

Tsilidis KK, Panagiotou OA, Sena ES, Aretouli E, Evangelou E, Howells DW, Al-Shahi Salman R, Macleod MR, Ioannidis JPA. Evaluation of excess significance bias in animal studies of neurological diseases. *Plos Biol* 2013;11(7):e1001609. [IF: 12.7]

Konstantinos K Tsilidis, Ruth C Travis, Paul N Appleby, Naomi E Allen, Sara Lindström, Demetrius Albanes, Regina G Ziegler, Marjorie L McCullough, Afshan Siddiq, Aurelio Barricarte, Sonja I Berndt, H Bas Bueno-de-Mesquita, Stephen J Chanock, E David Crawford, W Ryan Diver, Susan M Gapstur, Edward Giovannucci, Fangyi Gu, Christopher A Haiman, Richard B Hayes, David J Hunter, Mattias Johansson, Rudolf Kaaks, Laurence N Kolonel, Peter Kraft, Loic Le Marchand, Kim Overvad, Silvia Polidoro, Elio Riboli, Fredrick R Schumacher, Victoria L Stevens, Dimitrios Trichopoulos, Jarmo Virtamo, Walter C Willett, Timothy J Key. Insulin-like growth factor pathway genes and blood concentrations, dietary protein, and risk of prostate cancer in the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). *Int J Cancer* 2013;133(2):495-504. [IF: 6.2]

Tsilidis KK, Papatheodorou SI, Evangelou E, Ioannidis JPA. Evaluation of excess statistical significance in meta-analyses of 98 biomarker associations with cancer risk. *J Natl Cancer Inst* 2012;104(24):1867-78. [IF: 13.8]

Mitchell J. Machiela, Constance Chen, Liming Liang, W. Ryan Diver, Victoria L. Stevens, **Konstantinos K. Tsilidis**, Demetrius Albanes, Vincent Andriole, Sonja I. Berndt, H. Bas Bueno-de-Mesquita, Christopher Haiman, Brian Henderson, Mattias Johansson, Loic Le Marchand, Sara Lindstrom, J. Ramon Quiros, Susan M. Gapstur, J. Michael Gaziano, Edward Giovannucci, Salvatore Panico, Frederick Schumacher, Meir J. Stampfer, Anne Tjønneland, Ruth Travis, Dimitrios Trichopoulos, Jarmo Virtamo, Walter C. Willett, Meredith Yeager, Stephen J. Chanock, David J. Hunter, Peter Kraft. One Thousand Genomes Imputation in the NCI Breast and Prostate Cancer Cohort Consortium (BPC3) Aggressive Prostate Cancer Genome wide association Study. *Prostate* 2013;73(7):677-689. [IF: 3.5]

Aretouli E, **Tsilidis KK**, Brandt J. Four-year outcome of mild cognitive impairment: the contribution of executive dysfunction. *Neuropsychology* 2013;27(1):95-106. [IF: 3.8]

Braem MG, Onland-Moret NC, Schouten LJ, Kruitwagen RF, Lukanova A, Allen NE, Wark PA, Tjønneland A, Hansen L, Braüner CM, Overvad K, Clavel-Chapelon F, Chabbert-Buffet N, Teucher B, Floegel A, Boeing H, Trichopoulou A, Adarakis G, Plada M, Rinaldi S, Fedirko V, Romieu I, Pala V, Galasso R, Sacerdote C, Palli D, Tumino R, Bueno-de-Mesquita HB, Gram IT, Gavrilyuk O, Lund E, Sánchez MJ, Bonet C, Chirlaque MD, Larrañaga N, Gurrea AB, Quirós JR, Idahl A, Ohlson N, Lundin E, Jirström K, Butt S, **Tsilidis KK**, Khaw KT, Wareham N, Riboli E, Kaaks R, Peeters PH. Multiple miscarriages are associated with the risk of ovarian cancer: results from the European prospective investigation into cancer and nutrition. *PLoS One* 2012;7(5):e37141. [IF: 4.1]

Rinaldi S, Lise M, Clavel-Chapelon F, Boutron-Ruault MC, Guillas G, Overvad K, Tjønneland A, Halkjaer J, Lukanova A, Kaaks R, Bergmann MM, Boeing H, Trichopoulou A, Zylis D, Valanou E, Palli D, Agnoli C, Tumino R, Polidoro S, Mattiello A, Bas Bueno-de-Mesquita H, Peeters PH, Weiderpass E, Lund E, Skeie G, Rodríguez L, Travier N, Sánchez MJ, Amiano P, Huerta JM, Ardanaz E, Rasmuson T, Hallmans G, Almquist M, Manjer J, **Tsilidis KK**, Allen NE, Khaw KT, Wareham N, Byrnes G, Romieu I, Riboli E, Franceschi S. Body size and risk of differentiated thyroid carcinomas: findings from the EPIC study. *Int J Cancer* 2012;131(6):E1004-14. DOI: 10.1002/ijc.27601. [IF: 5.4]

Tsilidis KK, Travis RC, Appleby PN, Allen NE, Lindstrom S, Schumacher FR, Cox D, Hsing AW, Ma J, Severi G, Albanes D, Virtamo J, Boeing H, Bueno-de-Mesquita HB, Johansson M, Quirós JR, Riboli E, Siddiq A, Tjønneland A, Trichopoulos D, Tumino R, Gaziano JM, Giovannucci E, Hunter DJ, Kraft P, Stampfer MJ, Giles GG, Andriole GL, Berndt SI, Chanock SJ, Hayes RB, Key TJ. Interactions between genome-wide significant genetic variants and circulating concentrations of insulin-like growth factor-1, sex hormones and binding proteins in relation to prostate cancer risk in the NCI Breast and Prostate Cancer Cohort Consortium (BPC3). *Am J Epidemiol* 2012;175:926-935. [IF: 5.2]

Braem MG, Onland-Moret NC, Schouten LJ, Tjønneland A, Hansen L, Dahm CC, Overvad K, Lukanova A, Dossus L, Floegel A, Boeing H, Clavel-Chapelon F, Chabbert-Buffet N, Fagherazzi G, Trichopoulou A, Benetou V, Goufa I, Pala V, Galasso R, Mattiello A, Sacerdote C, Palli D, Tumino R, Gram IT, Lund E, Gavrilyuk O, Sánchez MJ, Quirós R, Gonzales CA, Dorronsoro M, Castaño JM, Gurrea AB, Idahl A, Ohlson N, Lundin E, Jirstrom K, Wirfalt E, Allen NE, **Tsilidis KK**, Kaw KT, Bueno-de-Mesquita HB, Dik VK, Rinaldi S, Fedirko V, Norat T, Riboli E, Kaaks R, Peeters PH. Coffee and tea consumption and the risk of ovarian cancer: a prospective cohort study and updated meta-analysis. *Am J Clin Nutr* 2012;95:1172-1181. [IF: 6.6]

Shinohara RT, Frangakis CF, Platz EA, **Tsilidis KK**. Estimating effects by combining instrumental variables with case-control designs. *Int J Biostat* 2012;8(1). DOI: 10.2202/1557-4679.1355. [IF: 1.3]

Gonzalez CA, Megraud F, Buissonniere A, Lujan Barroso L, Agudo A, Duell EJ, Boutron-Ruault MC, Clavel-Chapelon F, Palli D, Krogh V, Mattiello A, Tumino R, Sacerdote C, Quiros JR, Sanchez-Cantalejo E, Navarro C, Barricarte A, Dorronsoro M, Khaw KT, Wareham N, Allen NE, **Tsilidis KK**, Bas Bueno-de-Mesquita H, Jeurnink SM, Numans ME, Peeters PH, Lagiou P, Valanou E, Trichopoulou A, Kaaks R, Lukanova-McGregor A, Bergman MM, Boeing H, Manjer J, Lindkvist B, Stenling R, Hallmans G, Mortensen LM, Overvad K, Olsen A, Tjønneland A, Bakken K, Dumeaux V, Lund E, Jenab M, Romieu I, Michaud D, Mouw T, Carneiro F, Fenge C, Riboli E. Helicobacter pylori infection assessed by ELISA and by immunoblot and noncardia gastric cancer risk in a prospective study: the Eurgast-EPIC project. *Ann Oncol* 2012;23:1320-1324. [IF: 6.4]

Tsilidis KK, Allen NE, Key TJ, Dossus L, Lukanova A, Bakken K, Lund E, Fournier A, Overvad K, Hansen L, Tjønneland A, Fedirko V, Rinaldi S, Romieu I, Clavel-Chapelon F, Engel P, Kaaks R, Schütze M, Steffen A, Bamia C, Trichopoulou A, Zylis D, Masala G, Pala V, Galasso R, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, van Duijnhoven FJ, Braem MG, Onland-Moret NC, Gram IT, Rodríguez L, Travier N, Sánchez MJ, Huerta JM, Ardanaz E, Larrañaga N, Jirstrom K, Manjer J, Idahl A, Ohlson N, Khaw KT, Wareham N, Mouw T, Norat T, Riboli E. Oral contraceptive use and reproductive factors and risk of ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. *Br J Cancer* 2011;105:1436-42. [IF: 5.0]

Aleksandrova K, Boeing H, Jenab M, Bueno-de-Mesquita HB, Jansen E, van Duijnhoven F, Fedirko V, Rinaldi S, Romieu I, Riboli E, Romaguera D, Overvad KK, Ostergaard JN, Olsen A, Tjønneland AA, Boutron-Ruault MC, Clavel-Chapelon F, Morois S, Masala G, Agnoli C, Panico S, Tumino R, Vineis P, Kaaks R, Lukanova A, Trichopoulou A, Naska A, Bamia C, Peeters PH, Rodriguez L, Buckland G, Sanchez MJ, Dorronsoro M, Huerta JM, Barricarte A,

Hallmans G, Palmqvist R, Khaw KT, Wareham NJ, Allen NE, **Tsilidis KK**, Pischon T. Metabolic syndrome and risks of colon and rectal cancer: the EPIC study. *Cancer Prev Res (Phila)* 2011;4:1873-83. **[IF: 4.9]**

Gram IT, Lukanova A, Brill I, Braaten T, Lund E, Lundin E, Overvad K, Tjønneland A, Clavel-Chapelon F, Chabbert-Buffet N, Bamia C, Trichopoulou A, Zylis D, Masala G, Berrino F, Galasso R, Tumino R, Sacerdote C, Gavrilyuk O, Kristiansen S, Rodriguez L, Bonet C, Huerta JM, Barricarte A, Sanchez MJ, Dorronsoro M, Jirstrom K, Almquist M, Idahl A, Bueno-de-Mesquita HB, Braem M, Onland-Moret C, **Tsilidis KK**, Allen NE, Fedirko V, Riboli E, Kaaks R. Cigarette smoking and risk of histological subtypes of epithelial ovarian cancer in the EPIC cohort study. *Int J Cancer* 2012;130:2204-2210. **[IF: 5.4]**

Tsilidis KK, Allen NE, Key TJ, Dossus L, Kaaks R, Bakken K, Lund E, Fournier A, Dahm CC, Overvad K, Hansen L, Tjønneland A, Rinaldi S, Romieu I, Boutron-Ruault MC, Clavel-Chapelon F, Lukanova A, Boeing H, Schütze M, Benetou V, Palli D, Berrino F, Galasso R, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, van Duijnhoven FJB, Braem MGM, Onland-Moret NC, Gram IT, Rodríguez L, Duell EJ, Sánchez MJ, Huerta JM, Ardanaz E, Amiano P, Khaw KT, Wareham N, Riboli E. Menopausal hormone therapy and risk of ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. *Cancer Causes & Control* 2011;22:1075-84. **[IF: 2.9]**

Leufkens AM, van Duijnhoven FJB, Boshuizen HC, Siersema PD, Kunst AE, Mouw T, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault M-C, Clavel-Chapelon F, Morois S, Krogh V, Tumino R, Panico S, Polidoro S, Palli D, Kaaks R, Teucher B, Pischon T, Trichopoulou A, Orfanos P, Goufa I, Peeters PH, Skeie G, Braaten T, Rodriguez L, Lujan-Barroso L, Sanchez-Perez MJ, Navarro C, Barricarte A, Zackrisson S, Almquist M, Hallmans G, Palmqvist R, **Tsilidis KK**, Khaw K-T, Wareham N, Gallo V, Jenab M, Riboli E, Bueno-de-Mesquita HB. Educational level and risk of colorectal cancer in EPIC with specific reference to tumor location. *Int J Cancer* 2012;130:622-30. **[IF: 5.4]**

van Duijnhoven FJB, Bueno-de-Mesquita HB, Calligaro M, Jenab M, Pischon T, Jansen EH, Frohlich J, Ayyobi A, Overvad K, Toft-Petersen AP, Tjønneland A, Hansen L, Boutron-Ruault M-C, Clavel-Chapelon F, Cottet V, Palli D, Tagliabue G, Panico S, Tumino R, Vineis P, Kaaks R, Teucher B, Boeing H, Drogan D, Trichopoulou A, Lagiou P, Dilis V, Peeters PH, Siersema PD, Rodriguez L, Gonzalez CA, Molina-Montes E, Dorronsoro M, Tormo MJ, Barricarte A, Palmqvist R, Hallmans G, Khaw KT, **Tsilidis KK**, Crowe FL, Chajes V, Fedirko V, Rinaldi S, Norat T, Riboli E. Blood lipid and lipoprotein concentrations and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition. *Gut* 2011;60:1094-102. **[IF: 10.1]**

Fedirko V, Riboli E, Bueno-de-Mesquita HB, Rinaldi S, Pischon T, Norat T, Jansen E, van Duijnhoven F, Tjønneland AM, Olsen A, Overvad K, Boutron-Ruault M-C, Clavel-Chapelon F, Engel P, Kaaks R, Teucher B, Boeing H, Buiksse B, Trichopoulou A, Trichopoulos D, Lagiou P, Sieri SA, Vineis P, Panico S, Palli D, Tumino R, van Gils CH, Peeters PH, Chirlaque MD, Barricarte A, Gurrea A, Rodriguez L, Molina-Montes E, Dorronsoro M, Bonet C, Palmqvist R, Hallmans G, Key TJ, **Tsilidis KK**, Khaw KT, Romieu I, Straif K, Wark PA, Romaguera D, Jenab M. Prediagnostic circulating parathyroid hormone concentration and colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. *Cancer Epidemiol Biomarkers Prev* 2011;20:767-78. **[IF: 4.1]**

Duell EJ, Travier N, Lujan-Barroso L, Boutron-Ruault M-C, Clavel-Chapelon F, Palli D, Krogh V, Mattiello A, Tumino R, Sacerdote C, Rodriguez L, Sanchez-Cantalejo E, Navarro C, Barricarte A, Dorronsoro M, Khaw KT, Wareham N, Allen NE, **Tsilidis KK**, Bueno-de-Mesquita HB, Jeurink SM, Numans ME, Peeters PH, Lagiou P, Valanou E, Trichopoulou A, Kaaks R, Lukanova-McGregor A, Bergman MM, Boeing H, Manjer J, Lindkvist B, Stenling R, Hallmans G, Dahm CC, Overvad K, Olsen A, Tjønneland A, Bakken K, Lund E, Jenab M, McCormack V, Rinaldi S, Michaud D, Mouw T, Nesi G, Carneiro F, Riboli E, Gonzalez CA. Menstrual and reproductive factors, exogenous hormone use, and gastric cancer risk in a cohort of women from the European Prospective Investigation into Cancer and Nutrition. *Am J Epidemiol* 2010;172:1384-93. **[IF: 5.2]**

Leufkens AM, van Duijnhoven FJB, Siersema PD, Boshuizen HC, Vrieling A, Agudo A, Gram IT, Weiderpass E, Dahm C, Overvad K, Tjønneland A, Olsen A, Boutron-Ruault M-C, Clavel-Chapelon F, Morois S, Palli D, Gioni S, Tumino R, Sacerdote C, Mattiello A, Herman S, Kaaks R, Steffen A, Boeing H, Trichopoulou A, Lagiou P, Trichopoulos D, Peeters PH, van Gils CH, van Kranen H, Lund E, Dumeaux V, Engeset D, Rodriguez L, Sanchez MJ, Chirlaque MD, Barricarte A, Manjer J, Almquist M, van Guelpen B, Hallmanns G, Khaw K-T, Wareham N, **Tsilidis KK**, Straif K, Leon-Roux M, Vineis P, Norat T, Riboli E, Bueno-de-Mesquita HB. Cigarette smoking and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study. *Clin Gastroenterol Hepatol* 2011;9:137-44. **[IF: 5.6]**

Tsilidis KK, Allen NE, Key TJ, Bakken K, Lund E, Berrino F, Fournier A, Olsen A, Tjønneland A, Overvad K, Boutron-Ruault M-C, Clavel-Chapelon F, Byrnes G, Chajes V, Rinaldi S, Chang-Claude J, Kaaks R, Bergmann M, Boeing H, Koumantaki Y, Stasinopoulou G, Trichopoulou A, Palli D, Tagliabue G, Panico S, Tumino R, Vineis P, Bueno-de-Mesquita HB, van Duijnhoven FJB, van Gils CH, Peeters PHM, Rodríguez L, González CA, Sánchez M-J, Chirlaque M-D, Barricarte A, Dorronsoro M, Borgquist S, Manjer J, van Guelpen B, Hallmans G, Rodwell SA, Khaw K-T, Norat T, Romaguera D, Riboli E. Oral contraceptives, reproductive history and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. *Br J Cancer* 2010;103:1755-9. **[IF: 5.0]**

Michaud DS, Gallo V, Schlehofer B, Tjønneland AM, Olsen A, Overvad K, Dahm CC, Kaaks R, Lukanova A, Boeing H, Schutze M, Trichopoulou A, Bamia C, Kyrozi A, Sacerdote C, Agnoli C, Palli D, Tumino R, Mattiello A, Bueno-de-Mesquita B, Ros M, Peeters PH, van Gils C, Lund E, Bakken K, Gram I, Barricarte A, Navarro C, Dorronsoro M, Sanchez M, Rodriguez L, Duell E, Hallmans G, Melin B, Manjer J, Borgquist S, Khaw KT, Wareham NJ, Allen NE, **Tsilidis KK**, Romieu I, Rinaldi S, Vineis P, Riboli E. Reproductive factors and exogenous hormone use in relation to risk of glioma and meningioma in a large European cohort study. *Cancer Epidemiol Biomarkers Prev* 2010;19:2562-9. **[IF: 4.1]**

Allen NE, **Tsilidis KK**, Key TJ, Dossus L, Kaaks R, Lund E, Bakken K, Gavrilyuk O, Overvad K, Tjønneland A, Olsen A, Fournier A, Fabre A, Clavel-Chapelon F, Chabbert-Buffet N, Sacerdote C, Krogh V, Bendinelli B, Tumino R, Panico S, Bergmann M, Schuetze M, van Duijnhoven FJB, Bueno-de-Mesquita HB, Onland-Moret NC, van Gils CH, Amiano P, Barricarte A, Chirlaque M-D, Molina-Montes M-E, Redondo M-L, Duell EJ, Khaw K-T, Wareham N, Rinaldi S, Fedirko V, Mouw T, Michaud DS, Riboli E. Menopausal hormone therapy and risk of endometrial carcinoma in postmenopausal women in the European

Prospective Investigation into Cancer and Nutrition (EPIC). *Am J Epidemiol* 2010;172:1394-403. [IF: 5.2]

Tsilidis KK, Allen NE, Key TJ, SanJoaquin MA, Bakken K, Berrino F, Fournier A, Lund E, Overvad K, Olsen A, Tjønneland A, Byrnes G, Chajes V, Rinaldi S, Boutron-Ruault M, Clavel-Chapelon F, Chang-Claude J, Kaaks R, Bergmann M, Boeing H, Koumantaki Y, Palli D, Pala V, Panico S, Tumino S, Vineis P, Bueno-de-Mesquita HB, van Gils CH, Peeters PHM, Rodríguez L, González CA, Sánchez M, Chirlaque M, Barricarte A, Dorronsoro M, Khaw K, Rodwell SA, Norat T, Romaguera D, Riboli E. Menopausal hormone therapy and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. *Int J Cancer* 2011;128:1881-9. [IF: 5.4]

Tsilidis KK, Brancati FL, Pollak MN, Rifai N, Clipp SL, Hoffman-Bolton J, Helzlsouer KJ, Platz EA. Metabolic syndrome components and colorectal adenoma in the CLUE II cohort. *Cancer Causes Control* 2010; 21:1-10. [IF: 2.9]

Tsilidis KK, Helzlsouer KJ, Smith MW, Grinberg V, Hoffman-Bolton J, Clipp SL, Visvanathan K, Platz EA. Association of common polymorphisms in IL10, and in other genes related to inflammatory response and obesity with colorectal cancer. *Cancer Causes Control* 2009; 20:1739-51. [IF: 2.9]

Campa D, McKay J, Sinilnikova O, Husing A, Vogel U, Hansen RD, Overvad K, Witt PM, Clavel-Chapelon F, Boutron-Ruault MC, Chajes V, Rohrmann S, Chang-Claude J, Boeing H, Fisher E, Trichopoulou A, Trichopoulos D, Palli D, Villarini A, Sacerdote C, Mattiello A, Tumino R, Peeters PH, van Gils CH, Bas Bueno-de-Mesquita H, Lund E, Chirlaque MD, Sala N, Suarez LR, Barricarte A, Dorronsoro M, Sanchez MJ, Lenner P, Hallmans G, **Tsilidis KK**, Bingham S, Khaw KT, Gallo V, Norat T, Riboli E, Rinaldi S, Lenoir G, Tavtigian SV, Canzian F, Kaaks R. Genetic variation in genes of the fatty acid synthesis pathway and breast cancer risk. *Breast Cancer Res Treat* 2009;118:565-74. [IF: 4.4]

Tsilidis KK, Branchini C, Guallar E, Helzlsouer KJ, Erlinger TP, Platz EA. C-reactive protein and colorectal cancer risk: a systematic review of prospective studies. *Int J Cancer* 2008; 123:1133-40. [IF: 5.4]

Tsilidis KK, Erlinger TP, Rifai N, Hoffman S, Hoffman-Bolton J, Helzlsouer KJ, Platz EA. C-reactive protein and colorectal adenoma in the CLUE II cohort. *Cancer Causes Control* 2008; 19: 559-67. [IF: 2.9]

Rohrmann S, Nelson WG, Rifai N, Kanarek N, Basaria S, **Tsilidis KK**, Smit E, Giovannucci E, Platz EA. Serum sex steroid hormones and lower urinary tract symptoms in the Third National Health and Nutrition Examination Survey (NHANES III). *Urology* 2007; 69:708-13. [IF: 2.4]

Thombs BD, Magyar-Russell G, Bass EB, Stewart KJ, **Tsilidis KK**, Fauerbach JA, Bush DE, Ziegelstein RC. Performance characteristics of depression screening instruments in survivors of acute myocardial infarction: review of the evidence. *Psychosomatics* 2007; 48:185-194. [IF: 2.1]

Thombs BD, Bass EB, Ford DE, Stewart KJ, **Tsilidis KK**, Patel UV, Fauerbach JA, Bush DE, Ziegelstein RC. Prevalence of depression in survivors of acute myocardial infarction; review of the evidence. *Journal of General Internal Medicine* 2006; 21:30-38. [IF: 2.8]

Sevastos N, Theodossiades G, Savvas SP, **Tsilidis KK**, Efstathiou S, Archimandritis AJ. Pseudohyperkalemia in patients with increased cellular components of blood. *Am J Med Sci* 2006;331:17-21. [IF: 1.4]

Bush DE, Ziegelstein RC, Patel UV, Thombs BD, Ford DE, Fauerbach JA, McCann UD, Stewart KJ, **Tsilidis KK**, Patel AL, Feuerstein CJ, Bass EB. Post-myocardial infarction depression. *Evid Rep Technol Assess (Summ)* 2005; 123:1-8. [IF: NR]

Tsilidis KK, Lambrou A, Petroglou N, Tsaras K, Sparos L. Agreement between Helena column chromatography and high performance liquid chromatography for measuring HbA₂. *Haema* 2003; 6:203-207. [IF: NR]

Tsilidis KK. Prevention of colorectal cancer. Nurses' role. *Hellenic Journal of Nursing* 2003; 42:172-179. [IF: NR, Citations: NR]

Tsilidis KK, Tolika F, Lemonidou C. The relationship between the nurse and the young patients with End Stage Renal Disease. *Hellenic Journal of Nursing* 2000; 39:332-345. [IF: NR]

Books, Chapters

1. Bouras E, **Tsilidis KK**, Pounis G, Haidich A-B. Meta-analysis of nutrition studies. In: *Analysis in Nutrition Research: Principles of Statistical Methodology and Interpretation of the Results*, Elsevier, 2018 (Editor: George Pounis).
2. Papadimitriou N, Critselis E, **Tsilidis K**. Epidemiology, energy balance and prostate cancer incidence and mortality. In: *Energy Balance and prostate cancer*, Springer, 2017 (Editors: Nathan Berger, Elizabeth Platz).
3. Sparos LD, Galanis P, Zachos I, **Tsilidis K**. *Epidemiology I*. Athens: Beta Medical Publications, 2004.
4. **Tsilidis K**. Case-control sampling design. Selection of cases and controls. In: *Honorary volume for the Professor Emeritus: Loucas Sparos*. Athens, D. Zikas Publications, 2004:211-224.
5. **Tsilidis K**. Nursing aspects in Colorectal Cancer prevention. In: *Hellenic Cancer Society (eds) Seminars in Nursing Oncology: Prevention and early detection of cancer*. Athens, Hellenic Cancer Society Publications, 2002:177-85.
6. Anthoussi S, Apostolara V, Papamichail D, Tolika F, **Tsilidis K**. The application of Transcultural Nursing in every-day nursing practice. In: *2nd Panhellenic Conference of Nursing Students (eds) Transcultural Nursing*. Athens, Publications of the Panhellenic Conferences of Nursing students, 2000:43-51.

Conference Abstracts (oral)

1. Heath A, Muller D, van den Brandt P, Papadimitriou N, Critselis E, Weiderpass E, Riboli E, **Tsilidis KK**, Tzoulaki I. Nutrient-wide association study of 92 foods and nutrients and breast cancer risk. European Nutrition Conference (FENS), October 15-18, 2019, Dublin, Ireland
2. **Tsilidis KK**, Papadimitriou N, Dimou N, Gill D, Murphy N, Lewis SJ, Martin RM, Hunter D, van Duijnhoven FJB, Banbury B, Peters U, Gunter MJ. Circulating concentrations of micro-nutrients and risk of colorectal cancer: a Mendelian randomization study. Mendelian randomization conference, July 17-19, 2019, Bristol, UK
3. Kazmi N, Haycock P, **Tsilidis KK**, Lynch BM, Truong T, Martin RM, Lewis S. Appraising causal relationships of dietary, nutritional and physical activity exposures with overall and aggressive prostate cancer: two-sample Mendelian randomization study. Mendelian randomization conference, July 17-19, 2019, Bristol, UK
4. Richmond RC, Fuller H, Papadopoulou A, Dashti HS, Jones SE, Lane JM, Rutter M, Relton CL, Weedon MN, Saxena R, Lawlor DA, Davey Smith G, Martin RM, **Tsilidis KK**. Assessing the causal effect of sleep characteristics on prostate cancer risk. Mendelian randomization conference, July 17-19, 2019, Bristol, UK
5. Papadopoulou A, Pagoni P, Gill D, **Tsilidis KK**. Mendelian randomisation of circulating cytokine concentrations and risk of breast cancer. 8th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 22-25, 2018, Larissa, Greece.
6. Laiou E, Markozannes G, Rapti I, Rizos E, **Tsilidis K**, Evangelou E, Ntzani E. Effects of Mediterranean diet in health: a systematic review and meta-analysis. 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
7. Dimou N, Papadimitriou N, **Tsilidis K**. Sex hormone binding globulin and risk of breast cancer: a Mendelian randomization study. 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
8. Papadimitriou N, Tzoulaki I, **Tsilidis K**, on behalf of the EPIC investigators. Nutrient-wide association study for prostate cancer. 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
9. Pagoni P, **Tsilidis K**, on behalf of the EPIC investigators. Weight change and risk of cancer in EPIC. 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
10. Papadimitriou N, **Tsilidis KK**. Dietary factors and risk of colorectal cancer using a nutrient-wide association study approach. Meeting of European Prospective Investigation into Cancer and Nutrition, September 8, 2015, London, UK.
11. Capothanasi D, **Tsilidis KK**. Metformin and risk of cancer. 4th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 22-24, 2013, Athens, Greece.

12. Tsilis A, **Tsilidis KK**, Pelidou ES, Aspiotis M, Katsanos A, Kitsos G. Systematic review and meta-analysis of the association between chronic glaucoma and Alzheimer's disease. Meeting of the Ophthalmologic Society of Western Greece and Peloponnese. November 3, 2012, Patras, Greece.

13. **Tsilidis KK**, Branchini C, Guallar E, Helzlsouer KJ, Erlinger TP, Platz EA. C-reactive protein and colorectal cancer risk: A systematic review of prospective studies. 40th Annual Meeting of the Society for Epidemiologic Research, June 19 - 22, 2007, Boston, MA.

Conference Abstracts (poster)

Kanellopoulou A,..., **Tsilidis KK**. Knowledge and trust in the Greek authorities towards COVID-19 pandemic: results from the Epirus Health Study cohort. Pan-Hellenic Public Health Conference, February 28-March 2, 2022, Athens, Greece.

Bouras E,..., **Tsilidis KK**. Mendelian randomization study of circulating micronutrients and risk of COVID-19 outcomes. Pan-Hellenic Public Health Conference, February 28-March 2, 2022, Athens, Greece.

Rontogianni M,..., **Tsilidis KK**. Mendelian randomization study of circulating inflammatory cytokines and risk of COVID-19 outcomes. Pan-Hellenic Public Health Conference, February 28-March 2, 2022, Athens, Greece.

Mousas A,..., **Tsilidis KK**. GWAS of long COVID-19 outcomes. Pan-Hellenic Public Health Conference, February 28-March 2, 2022, Athens, Greece.

Bouras M, Papandreou C, Tzoulaki I, **Tsilidis KK**. Endogenous sex hormones and colorectal cancer risk: a systematic review and meta-analysis. NCRI Cancer Conference, November 2-3, 2020.

Ellingjord-Dale M, Yee C, Dimou N, Papadimitriou N, Gill D, Elsworth B, Lewis SJ, Martin RM, Riboli E, **Tsilidis KK**. Coffee consumption and risk of breast cancer: a Mendelian Randomization study. Mendelian randomization conference, July 17-19, 2019, Bristol, UK

Papadopoulou A, Pagoni P, Dimou N, Gill D, Dehghan A, Jarvelin M, Wielsher M, Yarmolinsky J, Haycock P, Lewis SJ, Martin RM, **Tsilidis KK**. Circulating concentrations of inflammatory cytokines and risk of breast cancer: a Mendelian randomization analysis. Mendelian randomization conference, July 17-19, 2019, Bristol, UK

Papadimitriou N, Dimou N, **Tsilidis KK**,..., Peters U, Gunter MJ, Murphy N. Physical activity and risks of breast and colorectal cancer: A Mendelian Randomization analysis. Mendelian randomization conference, July 17-19, 2019, Bristol, UK

Dimou N, **Tsilidis KK**. Mendelian randomisation of circulating sex hormone binding globulin concentrations and age at menarche with risk of lung cancer. 8th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 22-25, 2018, Larissa, Greece.

Kyrgiou M, Kaliafa I, Markozannes G, Gunter MJ, Paraskevidis E, Gabra H, Martin-Hirsch P, **Tsilidis KK**. Adiposity and cancer: an umbrella review of the literature. World Obesity -

World Cancer Research Fund Hot Topic Conference: Obesity, Physical Activity & Cancer. September 1-2, 2016, London, UK.

Markozannes G, Tzoulaki I, Karli D, Evangelou E, Ntzani E, Gunter MJ, Norat T, Ioannidis JP, **Tsilidis KK**. Diet, body size, physical activity and risk of prostate cancer: An umbrella review of the evidence. IARC 50th anniversary conference: Global cancer occurrence, causes and avenues to prevention. June 7-10, 2016, Lyon, France.

Perez-Cornago A, Appleby P, **Tsilidis KK**, Travis R, Key TJ. Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition. IARC 50th anniversary conference: Global cancer occurrence, causes and avenues to prevention. June 7-10, 2016, Lyon, France.

Dimitrakopoulou V, **Tsilidis KK**, Kraft P, Pierce BL, Schildkraut J. Circulating vitamin D concentrations and risk of five cancers: a Mendelian Randomization study from the GAME-ON Network. Mendelian randomization: from population health to pharmaceutical development. June 22-24, 2015, Bristol, UK.

Kakourou A, Koutsioumpa C, Platz EA, **Tsilidis KK**. Interleukin-6 concentrations and risk of colorectal cancer. 5th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 21-23, 2014, Thessaloniki, Greece.

Dimitrakopoulou V, Travis R, Shui I, Mondul A, Albanes D, Kraft P, Key T, **Tsilidis KK**. Interactions between genome-wide significant genetic variants and circulating concentrations of 25-hydroxyvitamin D in relation to prostate cancer risk in the NCI Breast and Prostate Cancer Cohort Consortium. 5th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 21-23, 2014, Thessaloniki, Greece.

Papadimitriou N, **Tsilidis KK**, Orfanos P, Karapetian T, Benetou V, Trichopoulou A. Burden of disease due to hip fractures in the CHANCES project. 5th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 21-23, 2014, Thessaloniki, Greece.

Garcia-Anguita A, Kakourou A, Tzacos A, **Tsilidis KK**. Angiotensin type II receptors and risk of cancer: a systematic review of basic science studies. 5th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 21-23, 2014, Thessaloniki, Greece.

Kasimis I, **Tsilidis KK**, Lopez D, Ntzani E, Ioannidis JP. Type 2 diabetes and cancer: umbrella review of meta-analyses of observational studies. 5th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 21-23, 2014, Thessaloniki, Greece.

Tsilidis KK, Capothanassi D, Allen NE, Rizos EC, Lopez DS, van Veldhoven K, Sacerdote C, Ashby D, Vineis P, Tzoulaki I, Ioannidis JPA. Metformin does not affect cancer risk: a cohort study in the UK Clinical Practice Research Datalink analyzed like an intention-to-treat trial. American Association for Cancer Research Annual Meeting. April 5-9, 2014, San Diego, CA.

Nimptsch K, Aleksandrova K, Boeing H, Janke J, Lee Y-A, Jenab M, Bueno-De-Mesquita B, **Tsilidis KK**, Weiderpass E, Jansen E, Key TJ, Trichopoulou A, Overvad K, Riboli E, Pischon

T. Plasma fetuin-a concentration, genetic variation in the AHSB gene and risk of colorectal cancer. American Association for Cancer Research Annual Meeting. April 5-9, 2014, San Diego, CA.

Han Y, Love S-A, Bush WS, Campa D, Butler AM, Dumitrescu L, **Tsilidis KK**, Cheng I, Wilkens LR, Fowke JH, Ambite JL, Buyske S, Park SL, Haiman CA, Le Marchand L, Hindorff LA, Canzian F, Schumacher FR. Pleiotropy analysis identifies a novel prostate cancer variant at 6p21.33: the PAGE, PRACTICAL and BPC3 consortia. American Association for Cancer Research Annual Meeting. April 5-9, 2014, San Diego, CA.

Tsilidis KK, Allen NE, Travis RC, Rohrmann S, Nöthlings U, Arriola L, Gunter MJ, Key TJ. Diabetes mellitus and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition. American Association for Cancer Research Annual Meeting. April 6-10, 2013, Washington, DC.

L Oei, H-F Zheng, E Ntzani, CM Nielson, U Styrkarsdottir, PM Ridker, **KK Tsilidis**, K Estrada, A Enneman, A Vernon-Smith, RD Jackson, S Trompet, T Lehtimäki, S Kaptoge, TB Harris, J Eriksson, N Amin, A Metspalu, PC Sham, E Evangelou, G Thorleifsson, JPA Ioannidis, AG Uitterlinden, SA Cummings, T Spector, DP Kiel, D Chasman, E Orwoll, JB Richards, F Rivadeneira, for the GEFOS consortium. Genome-Wide Association Studies meta-analysis for fracture risk points to loci related to hormonal and neurological pathways: the GEFOS Consortium. American Society for Human Genetics Annual Meeting, November 6-10, 2012, San Francisco, CA.

Oei L, Zheng HF, Ntzani EE, Nielson CM, Estrada K, Styrkarsdóttir U, Ridker PM, Hsu YH, Garcia M, Aragaki AK, Duncan EL, Enneman A, Lehtimäki T, Esko T, Trompet S, Kaptoge S, Eriksson JE, Amin N, Kung AWC, Medina-Gomez C, Evangelou E, **Tsilidis K**, Thorleifsson G, Rose LM, Zmuda JM, Liu CT – Sham PC, Zillikens MC, Ohlsson C, Psaty BM, Harris TB, Reeve J, Jukema JW, Metspalu A, Kahonen M, van der Velde N, Brown MA, Gudnason V, Ioannidis JPA, Uitterlinden AG, Cummings SA, Spector T, Kiel DP, Jackson RD, Thorsteinsdóttir U, Chasman DI, Orwoll E, Richards JB, Rivadeneira F. Fracture GWAS in the GEFOS Consortium discovers new loci related to hormonal and neurological pathways. American Society for Bone Mineral Research Meeting, October 12-15, 2012, Minneapolis, MN.

Tolika F, Sourtzi P, Tagaris G, **Tsilidis KK**, Velonakis E. Risk factors of Parkinson's disease. 2nd Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 25-27, 2011, Larissa, Greece.

Tsilidis KK, Allen NE, Key TJ, et al. Menopausal hormone therapy and risk of ovarian cancer in the European Prospective Investigation into Cancer and Nutrition. 9th Annual American Association for Cancer Research International Conference: Frontiers in Cancer Prevention Research, November 7-10, 2010, Philadelphia, PA [Scholar-in-Training award].

Shinohara RT, Frangakis CE, Platz EA, **Tsilidis KK**. Estimating effects by combining instrumental variables with case-control designs: the role of principal stratification. Causal Inference: State-of-the-art, March 16-18, 2009, University of Cambridge, Cambridge, UK.

Gurel B, Valdman A, Cappelli L, **Tsilidis KK**, Hicks J, De Marzo AM, Drake CG, Meeker AK. Prostate atrophy, but not prostate carcinoma, is characterized by a relative infiltration of

Tregs. 98th Annual Meeting of the United States and Canadian Academy of Pathology, March 7-13, 2009, Boston, MA.

Tsilidis KK, Helzlsouer KJ, Smith MW, Grinberg V, Hoffman-Bolton JA, Hoffman SC, Visvanathan K, Platz EA. The association between common polymorphisms in genes related to inflammatory response and obesity with colorectal cancer in CLUE II. 6th Annual American Association for Cancer Research International Conference: Frontiers in Cancer Prevention Research, December 5-8, 2007, Philadelphia, PA.

Tsilidis KK, Helzlsouer KJ, Erlinger TP, Rifai N, Platz EA. C-reactive protein and the risk of colorectal adenoma in CLUE II. 5th Annual American Association for Cancer Research International Conference: Frontiers in Cancer Prevention Research, November 12 - 15, 2006, Boston, MA.

Tsilidis KK, Rohrmann S, Zhang L, Nelson WG, Brown T, De Marzo A, Platz EA, for the Hormone Demonstration Working Group. Inter-relation of serum sex steroid hormones and C-reactive protein in men. 97th Annual American Association for Cancer Research Meeting. April 1-5, 2006, Washington, DC.

Tsilidis KK, Helzlsouer KJ, Brancati FL, Pollak MN, Rifai N, Platz EA. Association of obesity, insulin resistance, and other features of the metabolic syndrome with colorectal adenoma in CLUE II. 4th Annual American Association for Cancer Research International Conference: Frontiers in Cancer Prevention Research, October 30-November 2, 2005, Baltimore, Maryland.

A. Kalokerinou, A. Lambrou, **K. Tsilidis**, P. Sourtzi. The social profile of refugees and immigrants users of health care services in Greece. 12th Biennial Conference of the Workgroup of European Nurses Researchers, 5-8 October 2004, Lisbon, Portugal.

A. Kalokerinou, **K. Tsilidis**, A. Lamprou, P. Sourtzi. Development of a recording system for nursing needs of immigrants and refugees in Greece. The International Council of Nurses. Building excellence through evidence, 27-29 June 2003, Geneva, Switzerland.

K. Tsilidis. Diagnostic Research. 30th Panhellenic Nursing Conference, 19-22 May 2003, Alexandroupolis, Greece.

A. Fili, K. Petsios, A. Mixti, T. Tsaousis, M. Ntafla, **K. Tsilidis**. Nursing students and Bioethics. 30th Panhellenic Nursing Conference, 19-22 May 2003, Alexandroupolis, Greece.

I. Zaxos, P. Galanis, N. Petroglou, **K. Tsilidis**, A. Tzabaras, E. Aneblabis, L. Sparos. Quantitative evaluation of qualitative expressions. 29th Panhellenic Medical Conference, 20-24 May 2003, Athens, Greece.

N. Varvaresou, M. Kapha, R. Mosxopoulou, A. Tatsi, **K. Tsilidis**, H. Mprokalaki. Relationship between the type of urine catheter and the occurrence of urine tract infections. 4th Panhellenic Conference of Nursing students. 13-15 December 2002, Athens, Greece.

A. Kalokerinou, F. Tolika, A. Lamprou, K. Mellou, **K. Tsilidis**, P. Sourtzi. Health Care Services for Refugees in Greece. 29th Panhellenic Nursing Conference, 13-16 May 2002, Ioannina, Greece.

K. Tsilidis. Cut-off point, ROC curve. 3rd Panhellenic Conference of Nursing students. 7-9 December 2001, Athens, Greece.

K. Tsaras, A. Lamprou, K. Mellou, N. Petroglou, **K. Tsilidis.** Agreement between two methods of clinical measurement. 3rd Panhellenic Conference of Nursing students. 7-9 December 2001, Athens, Greece.

T. Anastasiou, B. Ntouna, G. Karabasilis, D. Sakellariou, **K. Tsilidis,** K. Tsaras. Agreement in measuring HbA₂ between the “Helena” method and the high performance liquid chromatography. 12th Panhellenic Hematological Conference. 22-25 November 2001, Athens, Greece.

D. Papamichail, F. Tolika, **K. Tsilidis,** E. Evangelidou. Outcome Determinants after Renal Transplantation in young patients. 28th Panhellenic Nursing Conference. 3-5 May 2001, Limnos, Greece (1st prize of scientific research).

A. Kalokerinou, E. Patiraki, S. Anthoussi, B. Apostolara, J. Karagiannis, E. Laiou, A. Lamprou, K. Mellou, D. Papamichail, F. Tolika, **K. Tsilidis.** Theories of Transcultural Nursing. 28th Panhellenic Nursing Conference. 3-5 May 2001, Limnos, Greece.

K. Tsilidis, D. Papamichail, F. Tolika. Outcome Determinants after Renal Transplantation in young patients. 2nd Panhellenic Conference of Nursing Students. 8-10 December 2000, Athens, Greece.

S. Anthoussi, B. Apostolara, D. Papamichail, F. Tolika, **K. Tsilidis.** The application of Transcultural Nursing in every-day nursing practice. 2nd Panhellenic Conference of Nursing Students. 8-10 December 2000, Athens, Greece.

F. Tolika, **K. Tsilidis.** The relationship between the nurse and the young patients with End Stage Renal Disease (ESRD). 1st Panhellenic Conference of Nursing Students. 3-5 December 1999, Athens, Greece.

X. Karabiti, B. Konstantakopoulou, K. Petsios, A. Pournara, **K. Tsilidis,** K. Fakinou. Problem Based Learning (PBL). 1st Panhellenic Conference of Nursing Students. 3-5 December 1999, Athens, Greece.

INVITED SEMINARS/PRESENTATIONS

- | | |
|------|--|
| 2022 | Methodology of the Global Cancer Update Programme, American Society of Nutrition, Nutrition Rounds – Research to Practice: Hot Topics in Nutrition & Cancer: Diet and Breast Cancer Survivorship, October 25 |
| 2022 | Epirus Health Study and its applications using omics, Diagnostic algorithms and modern therapeutic approaches in Internal Medicine, September 29 – October 1, Ioannina, Greece |
| 2022 | Introduction to Mendelian randomization and applications in biomedicine. Democritus University of Thrace, June 24, Greece |

- 2022 Risk factors for colorectal cancer survival: a two-sample Mendelian randomization study, Annual Colorectal Cancer Genetics Consortium (GECCO), March 24-25
- 2022 Epirus Health Study and GWAS of COVID-19 outcomes, Panhellenic Public Health Conference, March 2nd, Athens, Greece
- 2022 Risk factors mediating the effect of body mass index on colorectal cancer, Integrative Cancer Epidemiology Programme 2, University of Bristol web seminar, February 1st
- 2021 Epirus Health Study, 15th Seminar on Molecular Oncology and Targeted Treatments, September 2-4, Ioannina, Greece
- 2021 WCRF/AICR Continuous Update Project process. AICR Lifestyle & Cancer Symposium – Evidence Matters. January 28th
- 2020 Determinants, cascades and effects of systemic inflammation, Imperial College London – International Agency for Research on Cancer web seminars, November 26th
- 2020 Health profile of Epirus residents and risk of cancer, 14th Seminar on Molecular Oncology and Targeted Treatments, September 4, Ioannina, Greece
- 2019 Dietary patterns, lifestyle factors and prostate cancer, 28th Annual Meeting of the French Association on Prostate Cancer Research, November 20, Paris, France
- 2019 Two-sample Mendelian randomization. Mendelian randomization course, Imperial College London, May 16-17, London, UK
- 2019 Robust Mendelian randomization methods with summarized data. Mendelian randomization course, Imperial College London, May 16-17, London, UK
- 2018 Comprehensive assessment, validation and causal identification of dietary exposures and cancer risk. International Agency for Research on Cancer, July 10, 2018. Lyon, France
- 2018 Use of metabolomics in cohort studies of nutritional epidemiology. 4th Annual Symposium: Omics advances, applications and translations in nutrition and epidemiology. In: 52nd Annual Scientific Meeting of the European Society for Clinical Investigation. May 30, 2018. Barcelona, Spain
- 2018 Interpreting literature evidence on obesity and cancer. American Association for Cancer Research Special Conference “Obesity and

- Cancer: Mechanisms Underlying Etiology and Outcomes". January 27 - 30, 2018, Austin, TX, USA
- 2017 Diet and Cancer: current evidence and future challenges. World Cancer Research Fund, December 4, 2017, London, UK
- 2017 Mendelian randomization studies of vitamin D, diet and sex steroid hormones and cancer risk. University of Bristol, Cancer Research UK Integrative Cancer Epidemiology Programme, Annual Scientific Showcase, November 27, 2017, Bristol, UK
- 2017 Plenary talk: "Genetic epidemiology of prostate cancer". 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
- 2017 Diet and cancer: current knowledge and future challenges. 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
- 2017 Field-wide assessment of evidence. Meta-Research short course. University of Edinburgh, September 27-29, Edinburgh, UK
- 2017 Introduction to Meta-analysis. University of Piraeus, September 9, Athens, Greece
- 2017 Mendelian randomization study of vitamin D and risk of prostate cancer. PRACTICAL/ELLIPSE meeting, March 27-28, London, UK.
- 2016 Opportunities and challenges in the research of dietary and anthropometric characteristics for cancer risk. 6th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, October 31 – November 1, 2016, Athens, Greece.
- 2015 Common biases in the biomedical literature. Department of Ophthalmology, University of Ioannina School of Medicine, November 2, Ioannina, Greece.
- 2015 Recent Developments of Mendelian Randomization (MR) Methodology with an Application to the Association of Vitamin D Concentrations and Risk of Five Cancers. The Cyprus International Institute for Environmental and Public Health, Cyprus University of Technology, May 26, Limassol, Cyprus.
- 2015 Recent Developments of Mendelian Randomization (MR) Methodology with an Application to the Association of Vitamin D Concentrations and Risk of Five Cancers. Department of Epidemiology and Biostatistics, The School of Public Health, Imperial College London, March 3, London, United Kingdom.

- 2015 Evaluating the biomedical literature. Department of Ophthalmology, University of Ioannina School of Medicine, May 11, Ioannina, Greece
- 2015 Years of life lost due to premature mortality and disability because of cancer. CHANCES Dissemination Workshop. Healthy Ageing: definition, risk factors and implications for public health. January 23, 2015, Athens, Greece.
- 2014 Workshop: Genetic Epidemiology, 5th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 21 - 23, 2014, Thessaloniki, Greece.
- 2014 Overview of three years research on diabetes type II and cancer risk, Stanford Prevention Research Center, Stanford University School of Medicine, April 3, 2014, Stanford, CA, USA
- 2014 Does metformin reduce cancer risk? School of Public Health, Imperial College London, March 18, 2014, London, UK
- 2013 Association of interleukin-6 and risk of colorectal cancer, Department of Hygiene and Epidemiology, University of Ioannina School of Medicine, Ioannina, Greece
- 2013 Disability-adjusted life years for cancer in the CHANCES consortium, 4th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 22-24, 2013, Athens, Greece.
- 2012 Evaluation of excess significance in meta-analyses of 98 biomarker associations with cancer risk, 3rd Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 30 - December 2, 2012, Athens, Greece.
- 2012 Workshop: Genetic Epidemiology, 3rd Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 30 - December 2, 2012, Athens, Greece.
- 2012 Graduate education in Public Health at the Department of Hygiene and Epidemiology of the University of Ioannina, 3rd Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 30 - December 2, 2012, Athens, Greece.
- 2012 Association between serum sex steroid hormones and inflammatory biomarkers in US men, Target Meeting's 2nd World Cardiovascular, Diabetes, and Obesity Online Conference, September 11-14, 2012
- 2011 EU-funded research activities of the Department of Hygiene and Epidemiology at the University of Ioannina. 2nd Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 25-27, 2011, Larissa, Greece.

- 2010 Menopausal hormone therapy and risk of colorectal, ovarian and endometrial cancer in EPIC, Department of Hygiene and Epidemiology, University of Ioannina School of Medicine, Ioannina, Greece
- 2008 Basic statistics for clinical studies, Department of Urology, Johns Hopkins School of Medicine, Baltimore, MD
- 2008 The association of insulin resistance and inflammation with colorectal neoplasia, Division of Epidemiology, Public Health and Primary Care, Faculty of Medicine, Imperial College, London, UK
- 2008 The association of insulin resistance and inflammation with colorectal neoplasia, Cancer Epidemiology Unit, University of Oxford, Oxford, UK
- 2007 Basic statistics for basic biology, Department of Urology, Johns Hopkins School of Medicine, Baltimore, MD
- 2002 Epidemiologic study design, Hellenic National Graduate Nurses Association, Athens, Greece
- 2002 Nursing aspects in Cancer Prevention, Hellenic Cancer Society, Athens, Greece

MEMBER OF SCIENTIFIC COMMUNITIES

- 2021 Evaluation Committee of the Norwegian Cancer Society Cancer Prevention grant call
- 2021-present Against Breast Cancer, Scientific Advisory Board
- 2019-2021 World Cancer Research Fund Continuous Update Project Transition Panel
- 2018-present Principal investigator of the Epirus Health Study, Greece
- 2016-2020 Member of research team that designs the HELIOS study (Health for Life in Singapore), Singapore
- 2017-present Member of the GECCO consortium (Genetics and Epidemiology of Colorectal Cancer Consortium)
- 2015-2017 Member of the CHANCES consortium (Consortium on Health and Ageing Network of Cohorts in Europe and the United States)
- 2014-present Member of the PRACTICAL consortium (Prostate Cancer Association Group to Investigate Cancer Associated Alterations in the Genome)
- 2014-2016 National Committee on Nutritional Policy, Hellenic Republic, Ministry of Health
- 2008-2016 Member of the Breast and Prostate Cancer Cohort Consortium (BPC3)
- 2008-present Member of research team for the EPIC study (European Prospective Investigation in Cancer and Nutrition)

2006-present	American Association for Cancer Research
2004-present	Society for Epidemiologic Research
2001-present	Hellenic Society for Nursing studies
2001-present	Hellenic Nurses Association

EDITORIAL ACTIVITIES

Editor

Plos One (2017-2022; Editorial board)
Scientific Reports (2016-present; Editorial board)
Biomed Research International (2013-present; Editorial board, Epidemiology subject area)
American Journal of Cancer Epidemiology and Prevention (2012-present; Senior Editorial board)

Journal reviewer

Acta Diabetologica
Advances in Cancer Research and Treatment
American Journal of Epidemiology
American Journal of Gastroenterology
Annals of Internal Medicine
Annals of Oncology
Asian Journal of Andrology
Biologia
Biomed Research International
BMC Cancer
BMC Cardiovascular Disorders
BMC Endocrine Disorders
BMC Gastroenterology
BMC Medical Research Methodology
BMC Medicine
British Medical Journal
British Medical Journal Open
Breast
British Journal of Cancer
Cancer Causes and Control
Cancer Epidemiology
Cancer Epidemiology Biomarkers and Prevention
Cancer Informatics
Cancer Prevention Research
Cancer Research
Cancer Treatment Reviews
Carcinogenesis
Clinical Chemistry
Clinical Gastroenterology and Hepatology
Diabetes Care
Diabetic Medicine
Diabetologia
Endocrine-Related Cancer

European Journal of Clinical Investigation
 European Journal of Epidemiology
 European Journal of Nutrition
 Expert Review of Anticancer Therapy
 Future Oncology
 Gastroenterology
 Hellenic Journal of Cardiology
 Journal of the American Aging Association
 Journal of the American Medical Association
 Journal of General Internal Medicine
 Journal of Medical Genetics
 Journal of the National Cancer Institute
 Journal of Women's Health
 International Journal of Cancer
 International Journal of Epidemiology
 International Journal of Healthcare Technology and Management
 Lancet Global Health
 Lancet Oncology
 Medicine
 Molecular Diagnosis and Therapy
 Nature Communications
 New England Journal of Medicine
 Obesity
 Oncotarget
 Pharmacoepidemiology & Drug Safety (Best reviewer 2014, 2015)
 Plos One
 Plos Genetics
 Plos Medicine
 Public Health Nutrition
 Scientific Reports
 SpringerPlus
 Systematic Review
 Thyroid
 Women & Health

Grant reviews

2010 World Cancer Research Fund, regular program
 2012 Prostate Cancer UK
 2012 World Cancer Research Fund, Continuous Update Project RFA (2 applications)
 2013 World Cancer Research Fund, regular program
 2014 Czech Science Foundation, standard program
 2015 Medical Research Council-UK, Methodology research panel
 2015 Czech Health Research Council, standard program
 2016 Diabetes UK, RD Lawrence Fellowship
 2017 Bowel Cancer UK
 2018 World Cancer Research Fund, regular program
 2018 Cancer Research UK, Population Research Committee, Programme Award
 2019 Wellcome Trust UK, Sir Henry Dale Fellowship
 2019 Czech Science Foundation, standard program

2020 UK Research & Innovation Future Leaders Fellowship
2021 Norwegian Cancer Society Cancer Prevention call
2022 Swiss Cancer League

Promotion reviews

2022 Harvard T. H. Chan School of Public Health

Organizing/Scientific committee of conferences

1. Member of the Scientific Committee of Pan-Hellenic Public Health Conference, February 28-March 2, 2022, Athens, Greece.
2. Member of the Scientific Committee of 8th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 22-25, 2018, Larissa, Greece.
3. Member of the Scientific Committee of 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
4. Member of the Scientific Committee of 6th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, October 31- November 1, 2016, Athens, Greece.
5. Member of the Scientific Committee of 5th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 21-23, 2014, Thessaloniki, Greece.
6. Member of the Scientific Committee of the High Level Conference on "Nutrition and Physical Activity from Childhood to Old Age: challenges and opportunities", February 25-26, 2014, Athens, Greece.
7. Member of the Organizing and Scientific Committee of 4th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 22-24, 2013, Athens, Greece.
8. Member of the Organizing and Scientific Committee of 3rd Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 30- December 2, 2012, Athens, Greece.
9. Member of the Organizing Committee of 2nd Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 25-27, 2011, Larissa, Greece.
10. Volunteer for the 4th Annual American Association for Cancer Research International Conference: Frontiers in Cancer Prevention Research, October 30-November 2, 2005, Baltimore, Maryland.
11. President of the Organizing Committee of the 2nd Panhellenic Conference of the Nursing Students. Athens, 8-10 December 2000.
12. Member of the Organizing and the Scientific Committee of 1st Panhellenic Conference of the Nursing Students. Athens, 3-5 December 1999.

Chairperson of roundtables in conferences

1. Panel Discussion: Diet, adiposity, physical activity and cancer risk. 8th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 22-25, 2018, Larissa, Greece.
2. Workshop: Systematic literature review and meta-analysis. 9th Symposium of the Section of Critical Care Nursing. November 9-11, 2018, Ioannina, Greece.
2. Workshop: Research synthesis methodology. 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
3. Presentation of oral preferred abstracts. 7th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 3-5, 2017, Patras, Greece.
4. Workshop: How to write and present a paper. 6th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, October 31- November 1, 2016, Athens, Greece.
5. Translational research in cancer epidemiology. 4th Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 22-24, 2013, Athens, Greece.
6. Evidence synthesis at the clinical and molecular level. 1st Pan-Hellenic Conference of the Forum of Public Health and Social Medicine, November 25-27, Athens, Greece.

Other

1. Member of the Scientific Committee that edited the translation into Greek of: Guyatt G, Rennie D, Meade MO, Cook DJ. User's guide to the medical literature: a manual for evidence-based clinical practice. 2nd ed. McGraw-Hill, 2008.

CONTINUING EDUCATION

1. Visiting researcher. International Agency for Research in Cancer, Lyon, France. July 9-13 2018.
2. Visiting researcher. Stanford Prevention Research Center, Stanford University School of Medicine. March 19th 2014 to April 4th 2014.
3. Visiting researcher. Cancer Epidemiology Unit, University of Oxford. June 26th 2012 to August 3rd 2012.
4. Visiting researcher. Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health. October 10th 2011 to October 21st 2011.
5. Visiting researcher. Stanford Prevention Research Center, Stanford University School of Medicine. September 10th 2011 to September 30th 2011.
6. Erasmus Summer Program in Epidemiology and Biostatistics 2002. Erasmus Medical Center, Rotterdam, The Netherlands.

ACADEMIC SERVICE

1. Elected member of the Student Assembly at the University of Athens (Department of Nursing) for the academic years 2001-2003.
2. Elected officer for the “Epidemiology Student Organization” at the Johns Hopkins School of Public Health for the academic year 2004-2005.
3. Coordinator for the Cancer Epidemiology Journal Club at the Johns Hopkins School of Public Health for the academic year 2005-2006.
4. Member of the electoral commission for the president of the School of Medicine, University of Ioannina, July 4, 2013.
5. Member of the General Assembly of the School of Medicine, University of Ioannina, 2014-2015.
6. Member of Research Committee on Animal Studies, School of Medicine, University of Ioannina, 2017-present.
7. Member of the General Assembly of the School of Medicine, University of Ioannina, 2018-2019.
8. Member of the General Assembly of the School of Medicine, University of Ioannina, 2020-2021.

COMMUNITY SERVICE

1. Nurse volunteer at the hemodialysis unit of the children’s “Aglaia Kyriakou” hospital (Athens, Greece) during 1998 and 1999.

FOREIGN LANGUAGES

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| 1999 | Cambridge Certificate of Proficiency in English |
| 1994 | Goethe Institut, Mittelstufe (German) |

TECHNICAL SKILLS

Excellent use of statistical programs SAS, STATA, SPSS, R and SUDAAN.